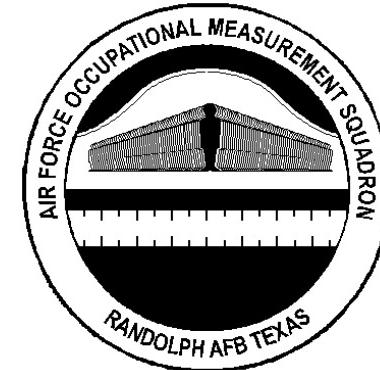




UNITED STATES AIR FORCE

TRAINING

EXTRACT



AFSC 3V0X1 - ACTIVE DUTY

VISUAL INFORMATION

ACTIVE DUTY

OSSN 2529

April 2003

OCCUPATIONAL ANALYSIS PROGRAM
AIR FORCE OCCUPATIONAL MEASUREMENT SQUADRON
AIR EDUCATION and TRAINING COMMAND
1550 5TH STREET EAST
RANDOLPH AFB, TEXAS 78150-4449

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Study Title: Visual Information

AFSC(s): 3V0X1 - Active Duty

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Job Inventory Date: September 2002

OSR Date: May 2003

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THE TRAINING EXTRACT

The enclosed Training Extract has been compiled to assist you in making training decisions. It is comprised of a series of computer printouts which show data collected from your specialty. By learning to understand this document and how it applies to training programs, you will find it to be a valuable source of information.

READING THE TRAINING EXTRACT

TABLE OF CONTENTS: The first page of the Training Extract lists a Table of Contents. The Table of Contents reports five things:

1. Report Number - shows the number and sequence of computer products in the Training Extract.
2. Element - shows the report ID of each computer product in the Training Extract. These numbers are of use only to OMSQ personnel.
3. Program - shows the types of computer products included in the Training Extract. Usually there will be three types listed: (1) PRTMOD, (2) VARSUM, and (3) PRTFAC. Each type of printout will be discussed in more detail below.
4. Report Title - describes the general contents of each computer product included in the Training Extract.
5. Page Number - shows the page on which the respective products begin. These numbers are located at the bottom center of the page.

TYPES OF COMPUTER PRODUCTS:

PRTMOD: This computer product can display occupational survey data in a variety of ways. Primary displays included in most Training Extracts are:

- (1) in job inventory order (by duty)
- (2) in STS order
- (3) in POI order

The first page of each PRTMOD contains information which is useful primarily to OMSQ Analysts. Of primary interest to the user is the "Description of Reported Task Factors" section at the bottom of the page. This section lists the full titles and the number of members in each data group represented across the various columns of the printout. The actual data display begins on page 2 of the individual printout. This page begins with an introductory paragraph which describes the type of data contained in the product. The actual data follows the introductory paragraph. For information on groups or task factors displayed in the column headings, refer to the listing on page 1. When a column heading describes a group of incumbents, the numbers listed below represent the percent of group members who are performing the task listed at the left-hand side of the page. Where the column heading describes a task factor such as Training Emphasis, Task Difficulty, or Automated Training Indicator (ATI), the numbers below represent the value of that task factor for the given task.

Training emphasis refers to the importance of providing training of the given task in some type of formal structured training program, such as resident technical training schools, field training, or formal OJT. It only applies to recommended training for first-enlistment personnel (those with 1-48 months TAFMS) or, in the case of lateral career ladders, first-assignment or first-job personnel (those with 1-48 months TICF). It does not apply when examining advanced courses for a career ladder. Tasks which senior career ladder personnel believe should be trained for first-enlistment personnel have high training emphasis values, while those tasks which they believe do not require formal training have low training emphasis values.

Task difficulty refers to the length of time required for the average job incumbent to learn to perform a task. Task difficulty ratings are always standardized so that tasks having average task difficulty have a mean of 5.0. Tasks with values above 5.0 are considered more difficult to learn than those with values below 5.0.

VARSUM: While the PRTMOD product provides data on the various tasks being performed, the VARSUM product presents information concerning the responses of career ladder incumbents to the various background questions in the job inventory. Page 1 of the VARSUM lists the groups which are displayed on the product, showing a group ID number, group title, and number of people in the group. These group identities define the groups which comprise the column headings on each page of the VARSUM product. Along the left-hand side of each page, you will see a series of variable numbers, followed by their respective descriptions (i.e. V0000 Equip Used - Automatic Film Processors). Each variable represents a response to a background question. For background questions which allow multiple responses, each response is given below the variable number. In most cases, only the "yes" responses will be displayed. The numbers to the right of each response represent the percentage of the given group (as identified on the first page of the product) who gave that particular response to the question.

PRTFAC: This product is very similar to the PRTMOD in that it displays percentages of people performing tasks, as well as Training Emphasis, Task Difficulty, and Automated Training Indicator (ATI) data. The PRTFAC product however, is used to display task data in descending order of some task factor, such as training emphasis. The two primary PRTFAC products included in the Training Extract display inventory tasks in descending order of Training Emphasis value, and inventory tasks in descending order of the computed Automated Training Indicator (ATI) value.

To help in interpreting Training Emphasis ratings shown on several of the data products, standardized abbreviations are used. These abbreviations are as follows:

MEAN = Average Training Emphasis Rating

1 SD = 1 Standard Deviation above Mean Training Emphasis Rating

2 SD = 2 Standard Deviations above Mean Training Emphasis Rating

ABOVE AVG = "ABOVE AVERAGE" in Training Emphasis; Tasks that fall between the Mean and 1 SD

HIGH = "HIGH" in Training Emphasis; Tasks that fall between 1 SD and 2 SD

VERY HIGH = "VERY HIGH" in Training Emphasis; Tasks that fall above 2 SD

This document has been designed and prepared as a final summary document containing data printouts which were used in analyzing the occupational survey data collected on this AFSC. We hope this brief summary assists you in utilizing the data presented in this Training Extract. If you need additional information that is not contained in this Extract, please feel free to contact one of our analysts at DSN 487-6811 for assistance.

T A B L E O F C O N T E N T S

Page 1

Report	Element	Program	Title		Page
1.	RP0123	prtmod	AFSC 3V0X1 AD TAFMS/DAFSC Gps in Inv Order	PM0005	1
2.	RP0074	prtjob	All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS		12
3.	RP0134	prtmod	STS 3V0X1 w/AD TAFMS/DAFSC Grps in Inv Order	PM0011	16
4.	RP0128	varsum	Background info - 3V0X1 AD Equip TAFMS/DAFSC Groups	VS0007	58
5.	RP0133	prtmod	STS 3V0X1 Displayed w/AD 1st Enl MAJCOM Group Data	PM0006	91
6.	RP0053	varsum	Background info - 3V0X1 AD 1st Enl MAJCOM Equip Grps	VS0008	133
7.	RP0057	prtfac	3V0X1 Tng Emph Ratings (Desc Order)	PF0003	146
8.	RP0055	prtfac	3V0X1 Task Difficulty Ratings (Desc Order)	PF0001	156
9.	RP0137	prtfac	3V0X1 Automated Training Indicators (Desc Order)	PF0002	166

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	Based on All Tasks Within Range				----- Valid
					Mean	S.D.	Max	Min	
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE	Task Statement							
2	F0016	GP0016/PMP	All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	31	18.37	19.15	80.65	.00	296
3	F0017	GP0017/PMP	All DAFSC 3V0X1 AD Amn with 49-96 Mos TAFMS	38	18.23	19.62	86.84	.00	296
4	F0018	GP0018/PMP	All DAFSC 3V0X1 AD Amn with 97+ Mos TAFMS	105	29.31	19.67	80.95	.00	296
5	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 3V031	26	12.68	18.59	80.77	.00	296
6	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 3V051	94	23.15	19.48	85.11	.00	296
7	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 3V071	54	33.97	22.03	87.04	.00	296
8	F0006	GP0006/PMP	All Active Duty Airmen with DAFSC 3V0X1	174	24.94	18.16	82.18	.00	296
9	F0065	TF0004/RMN	3V0X1 Training Emphasis Ratings	20	1.77	1.62	6.95	.00	296
10	F0066	TF0001/SMN	3V0X1 Task Difficulty Ratings	25	5.00	1.00	8.17	2.42	296
11	F0067	TF0001/FGN	3V0X1 Automated Training Indicators	0	5.57	4.95	18.00	1.00	269

AFSC 3V0X1 tasks are presented in USAF Job Inventory order under Duty headings.

The percent of AD TAFMS/DAFSC group members performing each task, as well as training emphasis ratings, task difficulty and an automated training indicator value, are presented to the right of each task.

Note that tasks are listed in alphabetical order under each Duty heading so that tasks may be easily located and cross-referenced. Differences between groups may be highlighted where there are large differences in percent members performing each task across the various groups.

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
<hr/>											
A	PERFORMING MULTI-MEDIA GRAPHICS ACTIVITIES										
A0001	Capture audio using audio digitizing devices	19	18	27	15	26	24	24	3.85	4.76	11
A0002	Capture video using video digitizing devices	26	24	29	19	29	28	27	4.45	4.85	11
A0003	Convert graphic file formats	81	87	81	81	85	78	82	6.00	3.40	13
A0004	Convert or compress video file formats	29	21	30	19	27	35	28	4.55	5.22	11
A0005	Coordinate multimedia designs and layouts with development teams	45	24	41	35	36	43	38	3.00	5.85	15
A0006	Create 2-dimensional raster-based graphics	65	82	74	77	78	67	74	6.15	4.88	18
A0007	Create 2-dimensional vector-based graphics	65	84	77	77	80	70	76	6.15	4.97	18
A0008	Create 3-dimensional animation graphics	16	18	17	12	19	17	17	3.55	7.50	11
A0009	Create 3-dimensional models	16	11	12	15	13	11	13	1.80	8.17	7
A0010	Create 3-dimensional renderings	16	24	18	15	21	17	19	3.05	7.86	7
A0011	Customize electronic color palette settings	26	13	22	27	20	19	21	1.65	5.20	2
A0012	Design web site layouts	32	26	42	35	33	44	37	5.40	6.50	12
A0013	Design and produce animations	13	16	21	8	21	19	18	3.30	7.92	7
A0014	Design and produce desktop publishing masters	39	26	48	35	39	48	41	5.45	5.28	12
A0015	Design and produce electronic artwork	71	82	67	73	76	61	71	6.95	5.07	18
A0016	Design and produce electronic presentations	71	79	62	65	72	59	67	6.30	4.29	18
A0017	Design and produce interactive presentations	19	16	28	19	23	26	24	4.95	6.36	11
A0018	Design and produce multimedia presentations	45	37	44	31	45	44	43	5.65	6.52	12
A0019	Design and produce web page images	26	34	47	27	41	44	40	5.95	5.54	11
A0020	Determine and recommend multimedia product requirements	39	53	64	31	60	65	57	3.55	5.47	12
A0021	Determine and recommend multimedia support equipment requirements	45	55	66	35	64	65	60	3.25	5.40	15
A0022	Edit digital video	19	16	22	15	22	19	20	4.35	6.60	11
A0023	Establish electronic imaging filing systems	26	29	53	19	44	54	43	3.70	4.86	11
A0024	Evaluate electronic imaging system hardware	13	18	50	0	36	54	36	2.15	5.63	7
A0025	Evaluate electronic imaging system software	13	21	52	4	34	63	39	2.10	5.75	7
A0026	Integrate digital video or audio into multimedia projects	13	13	38	12	28	37	28	4.55	6.30	11
A0027	Maintain electronic imaging file systems	35	39	62	31	51	65	52	5.45	4.52	12

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
A0028	Maintain electronic imaging system backup files	26	29	39	23	32	44	34	4.35	4.26	11
A0029	Market multimedia products and services to customers	29	8	47	23	30	50	35	2.25	4.85	7
A0030	Participate in multimedia planning, design, and development meetings	42	24	47	38	33	56	41	2.65	5.26	15
A0031	Produce videotape hardcopies of digital video	16	5	18	8	16	17	15	3.15	4.03	7
A0032	Research multimedia products	39	45	51	27	48	57	48	1.85	4.74	15
A0033	Retouch digitized images	45	53	51	38	55	48	51	5.65	5.53	12
A0034	Scan artwork	77	82	73	77	82	65	76	6.05	3.38	13
A0035	Transmit finished graphics products	52	68	67	46	67	69	64	6.00	3.12	13
A0036	Update web page images	26	18	42	19	33	43	34	5.80	4.67	11
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B	PERFORMING GRAPHICS ACTIVITIES										
B0037	Adhere artwork or photographs to graphics or matte boards	61	76	60	62	72	50	64	4.25	3.09	13
B0038	Adhere emblems, symbols, copy bodies, titles, or drawings on graphics or masters	58	61	47	62	56	39	52	3.95	3.19	13
B0039	Adhere vinyl lettering to graphic products, such as charts or displays	26	5	12	15	12	15	13	2.45	3.46	3
B0040	Clean and maintain graphics equipment and tools	71	71	56	62	66	56	62	4.25	2.42	13
B0041	Coordinate design layouts and formats with other Visual Information (VI) sections	48	45	58	42	50	65	53	4.05	4.02	12
B0042	Coordinate details of graphic work requests with customers	61	76	69	62	73	65	69	5.00	4.15	18
B0043	Design and hand-produce charts	29	16	19	31	19	17	20	2.25	4.50	7
B0044	Design and produce cardstock place cards	61	45	50	54	56	39	51	3.30	3.46	8
B0045	Design and produce comprehensive drawings	23	21	27	15	27	26	25	2.65	5.49	7
B0046	Design and produce illustration boards	42	32	23	38	31	19	28	2.80	4.99	15
B0047	Design and produce paper or parchment certificates or awards	61	63	56	62	61	54	59	2.25	3.98	8
B0048	Design and reproduce electronic certificates	71	76	62	77	72	52	67	5.85	3.55	13
B0049	Determine graphic color schemes	48	53	52	38	54	54	52	4.60	4.74	12
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings	6	13	15	8	12	19	13	2.15	7.26	7
B0051	Draw reduced or enlarged graphic products using projection devices	16	11	11	8	14	11	12	2.50	5.24	7
B0052	Draw technical illustrations	13	11	13	12	14	11	13	2.25	6.95	7
B0053	Dry mount graphic products	61	55	47	54	56	41	51	4.35	3.35	13
B0054	Hand-letter materials, such as charts, posters, wood, plexiglas, or certificates	10	5	6	0	7	7	6	1.15	5.59	2
B0055	Maintain completed artwork or master files	29	39	37	27	38	37	36	3.15	3.58	3
B0056	Mix oil-base paints	3	0	1	0	1	2	1	.25	5.07	2
B0057	Mix water-base paints	0	0	4	0	2	4	2	.80	4.88	****
B0058	Perform self-help equipment orientations for customers	42	39	39	23	50	30	40	3.85	3.76	10
B0059	Photograph artwork	13	16	10	12	13	11	12	2.10	4.43	7
B0060	Produce black and white paper masters	42	39	47	46	44	44	44	3.45	3.58	10
B0061	Produce color paper hardcopies of images	61	58	61	58	63	57	60	3.95	3.68	13
B0062	Produce color separations	19	16	13	8	20	9	15	2.65	5.39	7

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
B0063	Produce graphs such as bar, graduated, or line	45	24	23	38	29	19	27	3.45	4.43	12
B0064	Produce large format prints	71	71	63	73	71	54	66	5.35	4.71	18
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	29	29	30	19	29	37	30	3.05	4.89	7
B0066	Produce tracing paper transfer sheets	3	8	6	0	5	9	6	1.20	4.39	2
B0067	Proofread final graphics	52	55	60	42	61	59	57	4.30	4.30	18
B0068	Protect finished artwork	39	29	30	27	35	26	31	3.40	3.27	10
B0069	Scale graphic products using mechanical aids, such as scalers or proportional dividers	13	21	8	8	14	9	11	2.10	4.96	7
B0070	Spray finished artwork with fixatives	13	13	11	12	10	17	12	2.45	2.57	3
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C	PERFORMING PRESENTATIONS SUPPORT ACTIVITIES										
C0071	Align and mount viewgraphs	6	8	9	8	7	9	8	1.45	2.87	1
C0072	Coordinate availability of video teleconferencing (VTC) times with appropriate agencies	32	39	32	27	38	30	34	3.35	5.00	15
C0073	Design and produce 35mm slides	0	0	3	0	2	2	2	.85	4.69	***
C0074	Design and produce viewgraphs	3	0	4	0	2	6	3	.60	4.46	2
C0075	Determine television graphics settings	10	3	9	4	7	9	7	2.00	5.02	7
C0076	Maintain VTC utilization data	32	29	30	23	31	33	30	2.65	4.81	15
C0077	Produce viewgraph overlays	3	3	3	8	2	2	3	.60	4.35	2
C0078	Record or copy audiotapes	3	3	10	0	9	7	7	1.70	3.58	1
C0079	Record or copy videotapes	16	13	21	8	17	26	18	1.85	3.51	3
C0080	Schedule presentation facilities	55	42	46	42	50	43	47	3.35	3.84	8
C0081	Schedule use of presentations equipment	61	53	51	46	62	43	53	3.35	3.23	8
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture	61	34	49	46	48	48	48	3.30	3.61	8
C0083	Set up projection screens	61	50	48	50	55	43	51	3.80	3.32	13
C0084	Set up or operate 35mm slide projectors	10	18	10	8	14	11	12	1.95	3.43	3
C0085	Set up or operate audio playback devices	19	21	30	12	28	30	26	2.30	3.45	3
C0086	Set up or operate audio recording devices	10	11	20	0	19	19	16	2.25	3.73	3
C0087	Set up or operate electronic imaging systems	42	39	58	23	57	54	51	4.50	4.36	12
C0088	Set up or operate liquid crystal display (LCD) projection systems	35	26	35	23	37	31	33	3.55	4.36	12
C0089	Set up or operate monitors or televisions	58	42	47	42	52	43	48	3.45	3.70	13
C0090	Set up or operate overhead projectors	48	24	32	31	38	26	33	2.10	3.37	5
C0091	Set up or operate video cameras	29	24	31	15	31	33	29	3.15	4.62	7
C0092	Set up or operate videocassette players or recorders	35	29	40	23	40	37	37	2.60	3.46	5
C0093	Set up or operate VTC equipment	55	53	48	42	60	37	50	4.90	5.08	18
C0094	Straighten, align, or clean conference facilities	55	32	47	42	48	41	45	3.25	2.61	8
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D	PREPARING ANATOMICAL AND PATHOLOGICAL DRAWINGS										
D0095	Animate medical illustrations	0	0	0	0	0	0	0	.45	7.24	***
D0096	Coordinate drawing details with physicians	0	8	3	0	5	2	3	.65	7.33	***

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
D0097	Design and produce compositions for medical illustrations	10	18	2	4	12	0	7	.55	7.18	2
D0098	Design and produce final anatomical or pathological color renderings	3	8	0	0	4	0	2	.55	7.26	2
D0099	Design and produce final anatomical or pathological line drawings	3	5	0	0	3	0	2	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions	3	5	0	0	3	0	2	.55	7.50	2
D0101	Design and produce interactive anatomical video presentations	3	0	0	0	1	0	1	.30	7.73	2
D0102	Design and produce medical illustrations	10	18	2	0	13	0	7	.55	6.91	2
D0103	Design and produce sequential operating procedures sketches	3	5	1	0	4	0	2	.30	6.84	2
D0104	Monitor medical procedures to obtain details for anatomical or pathological renderings	3	3	0	0	2	0	1	.30	6.92	2
D0105	Produce composites or rough pencil layouts for anatomical drawings	3	8	0	0	4	0	2	.90	6.77	2
D0106	Research medical libraries or medical illustration drawing morgues	3	5	1	0	4	0	2	.45	6.45	2
<hr/>											
E	PREPARING EXHIBITS AND DISPLAYS										
E0107	Construct display or exhibit sections, such as panels, boards, or tables	39	26	27	27	32	24	29	2.35	5.47	15
E0108	Coordinate display or exhibit details with customers	42	26	32	23	37	30	33	1.50	5.14	14
E0109	Design or produce exhibit frames	3	8	9	0	9	9	7	1.25	5.60	2
E0110	Design or produce murals	16	11	13	8	17	9	13	1.65	6.55	2
E0111	Dismantle or store reusable display materials or equipment	35	11	16	23	19	15	18	.95	3.85	4
E0112	Mount illustrations or photographs on display or exhibit sections	45	34	38	42	37	39	39	3.55	4.06	12
E0113	Mount projection screens or projectors on display or exhibit sections	19	5	11	12	12	11	11	1.45	4.70	2
E0114	Plan information sequencing for displays or exhibits	19	3	12	8	13	11	11	1.70	4.89	2
E0115	Plan layouts for displays or exhibits	39	11	24	23	24	22	24	2.25	5.13	15
E0116	Shape foam core boards for graphic displays	65	47	35	58	47	30	43	3.10	4.78	17
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F	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES										
F0117	Annotate security forms for facilities or security containers	19	18	39	12	28	46	31	1.50	4.09	2
F0118	Compile data for records, reports, logs, or trend analyses	16	29	55	8	37	69	43	.50	4.73	2
F0119	Complete accident or incident reports	6	18	32	4	21	41	25	.90	3.99	1
F0120	Complete computer system review documents	6	3	16	4	10	19	11	.80	4.74	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
F0121	Coordinate obtaining temporary duty (TDY) orders with appropriate agencies	6	5	29	12	15	31	20	.50	4.83	2
F0122	Destroy classified materials or documents	16	11	27	8	19	31	21	2.20	3.83	3
F0123	Establish or maintain accountability records for classified materials or documents	10	11	14	0	12	20	13	1.00	4.54	2
F0124	Establish or maintain VI accessioning programs	13	8	14	4	13	17	13	1.75	5.11	2
F0125	Establish or maintain VI quality assurance programs	10	18	30	8	20	39	24	1.10	5.29	2
F0126	Identify and report suspected security compromises	19	13	35	8	28	37	28	2.85	4.56	7
F0127	Initiate classified reports, messages, or documents	10	8	10	4	10	11	9	.40	5.42	2
F0128	Initiate continuity folders	16	29	60	4	41	72	45	1.20	4.77	2
F0129	Initiate reports of security violations	10	5	23	0	16	26	17	.45	4.69	2
F0130	Initiate requests for TDY orders	3	5	30	0	16	37	20	.65	4.27	2
F0131	Initiate or maintain standby rosters or workcenter pyramid recall rosters	13	11	38	0	22	50	28	.95	3.53	1
F0132	Inventory classified materials or documents	10	13	20	4	15	26	17	2.05	4.37	7
F0133	Maintain publications or film video libraries	6	3	9	0	7	9	7	.95	4.36	2
F0134	Maintain records of learning center usage	3	0	4	0	3	4	3	.45	4.31	2
F0135	Maintain VI work order logs	55	63	51	50	57	52	55	4.05	3.74	13
F0136	Maintain or update status indicators, such as boards, graphs, or charts	45	24	25	38	28	24	28	1.80	3.87	5
F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	6	5	10	4	7	13	9	.30	4.29	2
F0138	Process work order requests	58	71	62	50	66	65	63	4.65	3.55	13
F0139	Review publishing bulletins	10	5	15	4	9	22	12	1.05	3.66	1
F0140	Safeguard classified materials	23	21	37	8	31	43	31	4.75	4.21	11
F0141	Write minutes of briefings, conferences, or meetings	13	11	18	8	13	24	16	.35	3.99	1

G PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES

G0142	Coordinate maintenance of VI equipment with supply activities or contractors	39	21	50	15	38	61	42	.85	4.96	14
G0143	Coordinate supply-related matters with appropriate agencies	19	18	53	8	32	69	40	.75	4.68	2
G0144	Develop equipment checklists	23	26	42	8	31	56	35	1.75	4.45	2
G0145	Evaluate serviceability of equipment, tools, parts, or supplies	39	32	55	15	45	67	47	1.50	4.47	14
G0146	Identify and report equipment or supply problems	45	47	67	35	53	80	59	1.80	4.18	15
G0147	Initiate documentation to turn in excess or surplus property	10	24	53	4	33	67	39	.80	4.77	2
G0148	Initiate letters of justification for supply-related matters	13	18	48	4	29	61	35	.45	4.71	2
G0149	Initiate requisitions for equipment, tools, parts, or supplies	13	16	52	8	30	65	37	.45	4.88	2
G0150	Inspect VI equipment for grounding	26	11	30	8	24	35	25	2.90	4.08	7
G0151	Inventory VI projection and related equipment	26	34	40	12	39	43	36	1.85	3.68	3
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	32	32	37	19	37	39	35	1.15	3.90	4
G0153	Maintain benchstock parts or equipment levels	10	16	18	0	17	22	16	1.50	3.80	1

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
G0154	Maintain documentation on items requiring periodic inspections or calibrations	13	11	16	8	9	28	14	1.10	3.80	1
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	16	8	28	4	17	37	21	1.05	4.50	2
G0156	Perform operational checks of VI equipment	48	55	53	38	54	57	53	3.80	4.22	12
G0157	Perform operator maintenance on electronic imaging systems hardware	29	26	43	12	36	50	37	3.10	5.12	7
G0158	Perform operator-level maintenance of VI equipment	42	53	64	35	56	70	57	3.55	5.02	12
G0159	Perform operator-level troubleshooting of VI equipment	45	53	69	35	62	72	61	3.95	5.01	12
G0160	Perform periodic inspections of VI equipment	32	39	54	23	48	57	47	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	42	50	19	48	54	45	3.45	4.22	12
G0162	Pick up, deliver, or store equipment, tools, parts, or supplies	29	34	44	15	37	54	39	1.70	3.56	1
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	16	21	34	0	27	44	28	2.35	3.86	3

H PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES

H0164	Assign personnel to mobility or contingency positions	6	5	18	0	10	26	13	.00	5.55	****
H0165	Brief deploying personnel	3	5	16	0	7	24	11	.35	5.08	2
H0166	Complete operations plan (OPLAN) sourcing requirements	6	0	10	0	4	15	7	.00	6.44	****
H0167	Conduct mobility or contingency procedure orientations or briefings	3	3	12	0	5	19	9	.35	5.70	2
H0168	Conduct mobility or deployment site surveys	6	3	5	0	5	6	5	.35	5.98	2
H0169	Conduct mobility training	3	8	12	0	10	15	10	.60	5.58	2
H0170	Coordinate deployment of personnel with other MAJCOMs or joint service commands	3	0	6	0	1	11	4	.25	6.43	2
H0171	Coordinate exercise sourcing requirements with functional managers	3	0	9	0	1	17	6	.25	6.24	2
H0172	Coordinate mobility or contingency requirements with appropriate agencies	6	0	10	0	3	17	7	.35	6.25	2
H0173	Coordinate specific source of personnel requirements with appropriate agencies	6	3	10	0	5	15	7	.25	6.32	2
H0174	Determine cost factors for support agreements	3	0	9	0	3	13	6	.30	6.67	2
H0175	Determine specific source of personnel requirements for deployment manning documents	3	0	6	0	1	11	4	.55	6.80	2
H0176	Develop centralized in and out processing procedures to support mobility, contingency, or exercise requirements	3	3	7	0	3	11	5	.55	6.31	2
H0177	Develop contingency exercise mobility (CEM) orders	3	0	2	0	2	2	2	.00	6.41	****
H0178	Develop mobility inspection checklists	3	3	7	0	5	7	5	.35	6.11	2
H0179	Don or doff chemical warfare personal protective clothing	13	18	29	12	23	30	24	3.45	4.63	11
H0180	Draft or write mobility or deployment after-action reports	3	5	5	0	5	6	5	.35	5.58	2
H0181	Inspect mobility bags or kits	6	11	18	4	14	20	14	1.60	4.47	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
H0182	Inspect packed or palletized mobility or contingency equipment prior to transport	3	11	15	4	11	19	12	1.85	4.73	7
H0183	Maintain accountability of personnel selected to fill OPLAN requirements	3	0	10	0	3	15	6	.00	5.61	****
H0184	Maintain base OPLAN files	3	0	0	0	1	0	1	.00	5.37	****
H0185	Maintain disaster preparedness checklists	3	3	12	0	9	13	9	.80	4.81	2
H0186	Monitor mobility deployments kits	3	8	6	0	6	7	6	.75	4.87	2
H0187	Monitor suspenses from units on contingency taskings	3	0	8	0	2	13	5	.45	4.87	2
H0188	Operate field generators during contingency exercises or operations	3	0	3	0	3	2	2	.90	4.98	2
H0189	Operate portable radios, such as field radios during contingency exercises or operations	10	11	7	8	6	11	8	1.45	4.36	2
H0190	Pack or palletize mobility or contingency VI equipment for shipment or movement	10	11	18	8	16	17	15	1.40	5.00	2
H0191	Perform camouflage procedures	3	8	6	0	6	7	6	1.65	4.10	2
H0192	Perform chemical warfare agent decontamination procedures	10	18	16	12	15	19	16	1.70	4.74	2
H0193	Perform cover and concealment techniques for work party security	3	8	8	0	7	9	7	1.40	4.72	2
H0194	Perform disease or pestilence countermeasures	3	3	4	0	4	4	3	1.40	4.96	2
H0195	Perform explosive ordnance reconnaissance	3	3	9	0	6	9	6	1.40	5.22	2
H0196	Perform plans file and mobility file matches	3	0	4	0	2	6	3	.00	5.27	****
H0197	Perform predeployment reconnaissance surveys	3	3	2	0	3	2	2	.45	5.39	2
H0198	Perform or set up site security	3	0	5	0	4	4	3	.95	5.53	2
H0199	Prepare sites at deployed locations, such as cutting grass or removing snow	0	0	3	0	2	2	2	1.30	4.29	****
H0200	Process classified materials or documents at deployed locations	3	0	5	0	2	7	3	1.40	5.40	2
H0201	Provide OPLAN requirements status listings to unit commanders	3	0	2	0	1	4	2	.65	6.22	2
H0202	Request or distribute mobility requirement documents	3	5	4	0	4	6	4	.65	5.33	2
H0203	Review availability status of personnel for deployments	3	3	13	0	4	22	9	.25	5.36	2
H0204	Set up or tear down shelters	6	3	5	4	4	6	5	2.10	4.42	7
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	10	16	12	4	16	11	13	2.50	4.59	7
H0206	Transport mobility or contingency equipment to or from deployed locations	10	3	7	4	7	6	6	2.40	4.53	7

I PERFORMING TRAINING ACTIVITIES

I0207	Administer or score tests	6	5	20	0	9	31	14	.00	4.11	****
I0208	Brief personnel concerning training programs or matters	13	13	39	4	21	54	29	.25	4.60	2
I0209	Complete student entry or withdrawal forms	6	5	10	4	9	11	9	1.30	4.16	2
I0210	Conduct formal course classroom training	6	5	10	0	10	9	8	.45	5.07	2
I0211	Conduct on-the-job-training (OJT)	35	61	65	19	61	74	59	1.90	4.94	15
I0212	Counsel trainees on training progress	16	29	59	8	37	76	45	1.25	4.83	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3-	5-	7-	TOT SPL	TNG EMP	TSK DIF	ATI
					LVL	LVL	LVL				
I0213	Develop formal course curricula, plans of instructions (POIs), or specialty training standards (STSs)	6	3	19	0	14	19	13	.90	5.62	2
I0214	Develop training programs, plans, or procedures	13	21	39	0	29	48	30	1.15	5.76	2
I0215	Develop written tests	3	3	12	0	5	19	9	.50	5.70	2
I0216	Develop or procure training materials or aids	10	18	32	0	22	43	25	.80	5.59	2
I0217	Establish or maintain study reference files	6	8	20	0	14	24	15	.85	4.84	2
I0218	Evaluate effectiveness of training programs, plans, or procedures	3	11	34	0	17	46	24	1.20	5.58	2
I0219	Evaluate progress of trainees	10	26	60	4	38	72	44	1.00	5.18	2
I0220	Evaluate training methods or techniques of instructors	3	0	18	0	6	26	11	.90	5.35	2
I0221	Inspect training materials or aids for operation or suitability	6	3	18	0	10	24	13	.65	4.84	2
I0222	Maintain training records or files	13	18	52	0	34	63	38	1.75	4.80	2
I0223	Personalize lesson plans	6	18	22	0	17	30	18	.60	4.92	2
I0224	Prepare command standard training packages	3	0	12	0	6	15	8	.85	5.57	2
I0225	Prepare job qualification standards (JQSS)	3	0	26	0	12	31	16	1.10	5.63	2
I0226	Write training reports	6	3	16	0	10	20	11	.25	5.31	2
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J	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES										
J0227	Annotate time and attendance sheets for civilian employees	3	0	6	0	2	9	4	.15	4.36	2
J0228	Assign personnel to work areas or duty positions	3	8	45	4	18	61	29	.00	4.60	****
J0229	Assign sponsors for newly assigned personnel	3	3	36	0	11	56	23	.45	3.85	1
J0230	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	3	5	37	0	13	56	24	.60	4.81	2
J0231	Conduct safety inspections of equipment or facilities	16	11	34	12	17	48	26	1.85	4.38	7
J0232	Conduct self-inspections or self-assessments	19	18	40	8	23	57	32	1.15	4.59	2
J0233	Conduct staff assistance visits, inspections, or audits	3	5	12	0	5	20	9	.55	5.78	2
J0234	Conduct supervisory orientations for newly assigned personnel	3	11	43	0	20	57	29	.20	4.84	2
J0235	Conduct supervisory performance feedback sessions	3	16	53	0	30	65	36	.90	4.99	2
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	6	5	43	0	17	61	28	1.30	5.56	2
J0237	Counsel subordinates concerning personal matters	10	21	60	4	34	76	43	1.25	5.74	2
J0238	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	0	3	19	0	7	26	12	.60	5.59	****
J0239	Develop organizational or functional charts	16	3	24	8	12	33	18	1.30	4.94	2
J0240	Develop resource protection programs	6	0	10	0	5	15	7	.25	5.05	2
J0241	Develop self-inspection or self-assessment program checklists	3	0	17	0	4	28	11	.35	5.38	2
J0242	Develop or establish work methods or procedures	16	13	50	8	24	69	36	.90	5.31	2
J0243	Develop or establish work schedules	10	8	45	8	19	61	30	.60	4.71	2
J0244	Direct administrative activities	3	3	31	0	11	46	20	.50	5.27	2
J0245	Direct electronic imaging activities	6	18	42	0	30	46	30	.65	5.15	2
J0246	Direct presentations support activities	19	18	47	19	31	52	36	1.60	5.13	2
J0247	Direct training activities	10	13	38	4	21	50	28	.50	5.27	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
J0248	Draft budget requirements	3	5	36	0	13	54	24	.60	6.17	2
J0249	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	3	0	23	0	9	31	14	.35	6.22	2
J0250	Establish access lists	3	0	14	0	4	22	9	.00	5.04	****
J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	3	0	33	0	13	44	21	.30	6.27	2
J0252	Establish performance standards for subordinates	6	11	56	0	30	69	37	.30	5.61	2
J0253	Establish procedures for accountability of equipment, tools, parts, or supplies	10	5	42	0	20	56	28	.30	5.08	2
J0254	Evaluate accident or incident reports	3	5	17	0	10	22	12	.00	5.14	****
J0255	Evaluate budget requirements	3	8	33	0	12	52	22	.30	5.85	2
J0256	Evaluate inspection report findings or inspection procedures	3	3	15	0	4	26	10	.55	5.30	2
J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	3	11	30	0	14	44	21	1.00	5.08	2
J0258	Evaluate job or position descriptions	6	16	36	4	15	57	26	.50	5.59	2
J0259	Evaluate job-related suggestions	6	13	43	0	21	59	30	.65	5.30	2
J0260	Evaluate layouts of facilities	6	16	31	0	19	43	24	.45	5.58	2
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	3	8	40	0	15	59	26	.25	5.71	2
J0262	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	13	11	35	4	18	50	26	.25	5.40	2
J0263	Evaluate mobility, contingency, disaster preparedness, or unit emergency or alert plans	3	0	13	0	4	20	9	.00	5.79	****
J0264	Evaluate personnel for promotion, demotion, reclassification, or special awards	3	11	44	0	22	56	29	.50	5.63	2
J0265	Evaluate procedures for storage, inventory, or inspection of property items	3	3	28	0	7	44	18	.00	5.03	****
J0266	Evaluate safety or security programs	6	5	33	4	13	48	22	.00	5.46	****
J0267	Evaluate work schedules	10	13	46	4	24	59	32	.25	4.59	2
J0268	Evaluate workload requirements	13	18	50	0	30	65	36	.55	5.03	2
J0269	Implement safety or security programs	6	13	35	8	17	48	25	.80	5.02	2
J0270	Initiate actions required due to substandard performance of personnel	6	8	44	0	20	59	29	.60	5.63	2
J0271	Initiate personnel action requests	3	0	32	0	10	48	20	.25	5.14	2
J0272	Inspect personnel for compliance with military standards	13	24	55	4	33	72	41	1.25	4.41	2
J0273	Interpret policies, directives, or procedures for subordinates	6	13	49	0	22	69	33	.25	5.53	2
J0274	Investigate accidents or incidents	3	5	20	0	9	30	14	.35	5.17	2
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	13	0	4	20	9	.25	5.57	2
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting	23	37	66	12	43	87	52	1.15	4.13	2
J0277	Plan briefings, conferences, or workshops	13	13	29	0	15	46	22	.70	4.87	2
J0278	Plan deployments of equipment or personnel	6	3	16	0	7	24	11	.35	5.71	2
J0279	Plan equipment or facility maintenance requirements	13	8	29	4	12	46	21	.35	5.40	2
J0280	Plan equipment replacement programs	6	3	32	4	9	52	21	.55	5.41	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TOT SPL	TNG EMP	TSK DIF	ATI
J0281	Plan layouts of facilities	10	8	24	0	10	41	18	.50	5.41	2
J0282	Plan safety or security programs	6	5	19	4	7	30	14	.65	5.33	2
J0283	Plan self-inspection or self-assessment programs	3	3	15	0	3	28	10	.60	5.25	2
J0284	Plan or schedule work assignments or priorities	10	21	46	0	23	69	34	1.05	4.79	2
J0285	Resolve technical problems for subordinate personnel	6	21	52	0	29	70	37	1.20	5.43	2
J0286	Review budget requirements	0	5	39	0	10	63	25	.90	5.55	****
J0287	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	6	0	27	0	9	41	17	.25	5.49	2
J0288	Schedule personnel for TDY assignments, leaves, or passes	0	3	40	0	13	57	25	.25	5.01	****
J0289	Schedule staff assistance visits, inspections, or audits	0	0	9	0	0	17	5	.00	5.15	****
J0290	Write inspection reports	0	3	10	0	3	17	7	.20	5.72	****
J0291	Write job or position descriptions	3	3	41	0	14	59	26	.85	5.84	2
J0292	Write recommendations for awards or decorations	3	13	55	0	27	72	37	1.10	5.83	2
J0293	Write replies to inspection reports	0	5	25	0	5	43	16	.15	5.50	****
J0294	Write staff studies, surveys, or routine reports, other than training or inspection reports	0	5	13	0	5	20	9	.00	5.84	****
J0295	Write or indorse civilian performance appraisals	0	0	4	0	1	6	2	.50	5.44	****
J0296	Write or indorse military performance reports	0	8	54	0	23	70	34	.95	5.74	****

Number of Members: 31

gp0016

Visual Information
Reported AFSC(s): 3V0X1

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Duty Level Job Description

Duty		Number of Tasks in Duty	Sorted Average Percent Time Spent by All Members	Cumulative Average Percent Time Spent by All Members
B	PERFORMING GRAPHICS ACTIVITIES	34	28.55	28.56
A	PERFORMING MULTI-MEDIA GRAPHICS ACTIVITIES	36	25.98	54.54
C	PERFORMING PRESENTATIONS SUPPORT ACTIVITIES	24	18.39	72.93
G	PERFORMING GENERAL SUPPLY AND EQUIPMENT ACTIVITIES	22	9.30	82.23
F	PERFORMING GENERAL ADMINISTRATIVE AND TECHNICAL ORDER (TO) SYSTEM ACTIVITIES	25	6.19	88.43
E	PREPARING EXHIBITS AND DISPLAYS	10	5.10	93.52
J	PERFORMING MANAGEMENT AND SUPERVISORY ACTIVITIES	70	3.70	97.22
I	PERFORMING TRAINING ACTIVITIES	20	1.32	98.55
H	PERFORMING MOBILITY AND CONTINGENCY ACTIVITIES	43	1.14	99.69
D	PREPARING ANATOMICAL AND PATHOLOGICAL DRAWINGS	12	.31	100.00

Number of Members: 31

gp0016

Visual Information
Reported AFSC(s): 3V0X1

----- Print GROUP/STAGE Job Descriptions -----

DUTY and TASK performance data for the reported groups, based on background information listed below. Tasks are listed in DESCENDING order of PERCENT TIME SPENT.

Task Level Job Description

Task	Task Statement	Sorted					Task Seq Num
		Percent of Members Performing	Avg Pct Time Spent by Mbrs	Avg Pct Time Spent by All Members	Cumulative Pct Time Spent by All Members	Avg	
A0015	Design and produce electronic artwork	70.97	3.87	2.74	2.74		
A0003	Convert graphic file formats	80.65	3.25	2.62	5.36		
A0006	Create 2-dimensional raster-based graphics	64.52	3.69	2.38	7.75		
A0034	Scan artwork	77.42	3.06	2.37	10.11		
C0093	Set up or operate VTC equipment	54.84	4.01	2.20	12.31	5	
B0064	Produce large format prints	70.97	3.07	2.18	14.49		
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture	61.29	3.35	2.05	16.55		
B0053	Dry mount graphic products	61.29	3.21	1.97	18.51		
B0048	Design and reproduce electronic certificates	70.97	2.74	1.95	20.46		
B0044	Design and produce cardstock place cards	61.29	2.95	1.81	22.27	10	
C0094	Straighten, align, or clean conference facilities	54.84	3.24	1.78	24.04		
B0040	Clean and maintain graphics equipment and tools	70.97	2.44	1.73	25.77		
C0080	Schedule presentation facilities	54.84	3.14	1.72	27.49		
F0138	Process work order requests	58.06	2.90	1.69	29.18		
A0007	Create 2-dimensional vector-based graphics	64.52	2.60	1.68	30.86	15	
E0116	Shape foam core boards for graphic displays	64.52	2.59	1.67	32.53		
B0047	Design and produce paper or parchment certificates or awards	61.29	2.70	1.65	34.18		
C0081	Schedule use of presentations equipment	61.29	2.69	1.65	35.83		
B0037	Adhere artwork or photographs to graphics or matte boards	61.29	2.65	1.63	37.46		
B0061	Produce color paper hardcopies of images	61.29	2.59	1.59	39.05	20	
B0042	Coordinate details of graphic work requests with customers	61.29	2.59	1.59	40.63		
A0016	Design and produce electronic presentations	70.97	2.02	1.43	42.06		
F0135	Maintain VI work order logs	54.84	2.58	1.41	43.48		
B0067	Proofread final graphics	51.61	2.59	1.34	44.81		
C0089	Set up or operate monitors or televisions	58.06	2.28	1.32	46.14	25	
B0038	Adhere emblems, symbols, copy bodies, titles, or drawings on graphics or masters	58.06	2.24	1.30	47.44		
C0083	Set up projection screens	61.29	1.99	1.22	48.66		
A0035	Transmit finished graphics products	51.61	2.25	1.16	49.82		
B0046	Design and produce illustration boards	41.94	2.58	1.08	50.90		

Number of Members: 31

gp0016

Task	Task Statement	Sorted					
		Percent of Members Performing	Avg Pct Time Spent by Mbrs Performing	Avg Pct Time Spent by All Members	Cumulative Avg Pct Time Spent by All Members	Task Seq Num	
A0033	Retouch digitized images	45.16	2.30	1.04	51.94	30	
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	32.26	3.16	1.02	52.96		
G0156	Perform operational checks of VI equipment	48.39	2.06	1.00	53.96		
G0159	Perform operator-level troubleshooting of VI equipment	45.16	2.11	.95	54.92		
B0060	Produce black and white paper masters	41.94	2.27	.95	55.87		
C0092	Set up or operate videocassette players or recorders	35.48	2.55	.91	56.77	35	
G0157	Perform operator maintenance on electronic imaging systems hardware	29.03	3.10	.90	57.67		
C0072	Coordinate availability of video teleconferencing (VTC) times with appropriate agencies	32.26	2.79	.90	58.57		
B0049	Determine graphic color schemes	48.39	1.85	.90	59.47		
B0041	Coordinate design layouts and formats with other Visual Information (VI) sections	48.39	1.83	.88	60.35		
A0014	Design and produce desktop publishing masters	38.71	2.25	.87	61.23	40	
A0018	Design and produce multimedia presentations	45.16	1.84	.83	62.06		
E0112	Mount illustrations or photographs on display or exhibit sections	45.16	1.83	.83	62.88		
G0158	Perform operator-level maintenance of VI equipment	41.94	1.81	.76	63.64		
C0090	Set up or operate overhead projectors	48.39	1.54	.75	64.39		
C0087	Set up or operate electronic imaging systems	41.94	1.77	.74	65.13	45	
A0021	Determine and recommend multimedia support equipment requirements	45.16	1.62	.73	65.86		
E0108	Coordinate display or exhibit details with customers	41.94	1.66	.69	66.56		
F0136	Maintain or update status indicators, such as boards, graphs, or charts	45.16	1.53	.69	67.25		
B0052	Draw technical illustrations	12.90	5.32	.69	67.94		
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35.48	1.90	.67	68.61	50	
A0005	Coordinate multimedia designs and layouts with development teams	45.16	1.49	.67	69.28		
C0088	Set up or operate liquid crystal display (LCD) projection systems	35.48	1.82	.64	69.93		
G0146	Identify and report equipment or supply problems	45.16	1.43	.64	70.57		
B0063	Produce graphs such as bar, graduated, or line	45.16	1.40	.63	71.20		
G0160	Perform periodic inspections of VI equipment	32.26	1.94	.63	71.83	55	
B0058	Perform self-help equipment orientations for customers	41.94	1.40	.59	72.42		
B0043	Design and hand-produce charts	29.03	2.00	.58	73.00		
C0076	Maintain VTC utilization data	32.26	1.80	.58	73.58		
A0032	Research multimedia products	38.71	1.48	.57	74.15		
A0030	Participate in multimedia planning, design, and development meetings	41.94	1.35	.57	74.72	60	
B0055	Maintain completed artwork or master files	29.03	1.93	.56	75.28		
E0115	Plan layouts for displays or exhibits	38.71	1.40	.54	75.82		
B0068	Protect finished artwork	38.71	1.38	.53	76.35		
A0020	Determine and recommend multimedia product requirements	38.71	1.37	.53	76.88		
G0142	Coordinate maintenance of VI equipment with supply activities or contractors	38.71	1.33	.52	77.40	65	

prtjob All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS

'Occupational Analysis Program' Page 3
'AFOMS (AETC) Randolph AFB TX'

Number of Members: 31

gp0016

Task	Task Statement	Sorted						Task Seq Num
		Percent of Members Performing	Avg Pct Time Spent by Mbrs	Avg Pct Time Spent by Performing	Cumulative Avg Pct Time Spent by All Members	Avg	Task Seq Num	
A0027	Maintain electronic imaging file systems	35.48	1.38	.49	77.89			
A0029	Market multimedia products and services to customers	29.03	1.68	.49	78.38			
F0141	Write minutes of briefings, conferences, or meetings	12.90	3.65	.47	78.85			
I0211	Conduct on-the-job-training (OJT)	35.48	1.22	.43	79.28			
E0107	Construct display or exhibit sections, such as panels, boards, or tables	38.71	1.09	.42	79.70			70

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	Based on All Tasks Within Range				Valid
					Mean	S.D.	Max	Min	
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE	Task Statement							
2	F0016	GP0016/PMP	All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	31	18.37	19.15	80.65	.00	296
3	F0017	GP0017/PMP	All DAFSC 3V0X1 AD Amn with 49-96 Mos TAFMS	38	18.23	19.62	86.84	.00	296
4	F0018	GP0018/PMP	All DAFSC 3V0X1 AD Amn with 97+ Mos TAFMS	105	29.31	19.67	80.95	.00	296
5	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 3V031	26	12.68	18.59	80.77	.00	296
6	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 3V051	94	23.15	19.48	85.11	.00	296
7	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 3V071	54	33.97	22.03	87.04	.00	296
8	F0065	TF0004/RMN	3V0X1 Training Emphasis Ratings	20	1.77	1.62	6.95	.00	296
9	F0066	TF0001/SMN	3V0X1 Task Difficulty Ratings	25	5.00	1.00	8.17	2.42	296
10	F0067	TF0001/FGN	3V0X1 Automated Training Indicators	0	5.57	4.95	18.00	1.00	269

STS 3V0X1, Visual Information, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful during utilization and training workshops (U&TWs) to validate STS content and in determining appropriate training codes for STS items. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout. These unreferenced tasks should be carefully reviewed to identify new areas which may warrant inclusion in the STS.

For assistance in interpretation of this printout, contact AFOMS/OAE, at DSN 487-6811, ext 3011.

D	Tsk		1ST	2ND	CAR	3-	5-	7-	TNG	TSK	
Y	Nbr	Task Title	ENL	ENL	EER	LVL	LVL	LVL	EMP	DIF	ATI

0001 3V0X1, VISUAL INFORMATION, DATED JUNE 2001

0002 1. SECURITY

0003 1.1. MAJCOM/FOA EEFIs

A - - -

F0122	Destroy classified materials or documents	16	11	27	8	19	31	2.20	3.83	3
F0123	Establish or maintain accountability records for classified materials or documents	10	11	14	0	12	20	1.00	4.54	2
F0126	Identify and report suspected security compromises	19	13	35	8	28	37	2.85	4.56	7
F0127	Initiate classified reports, messages, or documents	10	8	10	4	10	11	.40	5.42	2
F0129	Initiate reports of security violations	10	5	23	0	16	26	.45	4.69	2
F0132	Inventory classified materials or documents	10	13	20	4	15	26	2.05	4.37	7
F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	6	5	10	4	7	13	.30	4.29	2

0004 1.2. Specific OPSEC/COMSEC vulnerabilities A A B -

F0122	Destroy classified materials or documents	16	11	27	8	19	31	2.20	3.83	3
F0123	Establish or maintain accountability records for classified materials or documents	10	11	14	0	12	20	1.00	4.54	2
F0126	Identify and report suspected security compromises	19	13	35	8	28	37	2.85	4.56	7
F0127	Initiate classified reports, messages, or documents	10	8	10	4	10	11	.40	5.42	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
F0129	Initiate reports of security violations	10	5	23	0	16	26	.45	4.69	2
F0132	Inventory classified materials or documents	10	13	20	4	15	26	2.05	4.37	7
F0140	Safeguard classified materials	23	21	37	8	31	43	4.75	4.21	11
J0260	Evaluate layouts of facilities	6	16	31	0	19	43	.45	5.58	2
J0266	Evaluate safety or security programs	6	5	33	4	13	48	.00	5.46	****
J0269	Implement safety or security programs	6	13	35	8	17	48	.80	5.02	2
J0281	Plan layouts of facilities	10	8	24	0	10	41	.50	5.41	2
J0282	Plan safety or security programs	6	5	19	4	7	30	.65	5.33	2

0005 2. SAFETY HAZARDS

0006	2.1. Job Safety	A	A	B	-					
F0119	Complete accident or incident reports	6	18	32	4	21	41	.90	3.99	1
J0231	Conduct safety inspections of equipment or facilities	16	11	34	12	17	48	1.85	4.38	7
J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	3	11	30	0	14	44	1.00	5.08	2
J0266	Evaluate safety or security programs	6	5	33	4	13	48	.00	5.46	****
J0269	Implement safety or security programs	6	13	35	8	17	48	.80	5.02	2
J0274	Investigate accidents or incidents	3	5	20	0	9	30	.35	5.17	2
J0281	Plan layouts of facilities	10	8	24	0	10	41	.50	5.41	2
J0282	Plan safety or security programs	6	5	19	4	7	30	.65	5.33	2

0007 2.2. Use Material Safety Data Sheet (MSDS) a - - -

J0231	Conduct safety inspections of equipment or facilities	16	11	34	12	17	48	1.85	4.38	7
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0008 3. ENVIRONMENTAL RESPONSIBILITIES A A B -

J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	3	11	30	0	14	44	1.00	5.08	2
J0274	Investigate accidents or incidents	3	5	20	0	9	30	.35	5.17	2

0009 4. TECHNICAL PUBLICATIONS

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0010	4.1. Use manuals and pamphlets to obtain operating instructions for equipment	2a	-	-	-							
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F0139	Review publishing bulletins	10	5	15	4	9	22	1.05	3.66	1
J0287	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	6	0	27	0	9	41	.25	5.49	2

0011	4.2. Use commercial publications to obtain operating instructions for equipment	2a	-	-	-						
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F0139	Review publishing bulletins	10	5	15	4	9	22	1.05	3.66	1
J0287	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	6	0	27	0	9	41	.25	5.49	2

0012 5. SUPERVISION

0013	5.1. Orient new personnel	-	-	-	-						
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H0167	Conduct mobility or contingency procedure orientations or briefings	3	3	12	0	5	19	.35	5.70	2
I0208	Brief personnel concerning training programs or matters	13	13	39	4	21	54	.25	4.60	2
J0229	Assign sponsors for newly assigned personnel	3	3	36	0	11	56	.45	3.85	1
J0230	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	3	5	37	0	13	56	.60	4.81	2
J0234	Conduct supervisory orientations for newly assigned personnel	3	11	43	0	20	57	.20	4.84	2
J0244	Direct administrative activities	3	3	31	0	11	46	.50	5.27	2
J0245	Direct electronic imaging activities	6	18	42	0	30	46	.65	5.15	2
J0246	Direct presentations support activities	19	18	47	19	31	52	1.60	5.13	2
J0247	Direct training activities	10	13	38	4	21	50	.50	5.27	2
J0273	Interpret policies, directives, or procedures for subordinates	6	13	49	0	22	69	.25	5.53	2

0014	5.2. Assign personnel to work crews	-	-	-	-					
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B0041	Coordinate design layouts and formats with other Visual Information (VI) sections	48	45	58	42	50	65	4.05	4.02	12
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D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
J0227	Annotate time and attendance sheets for civilian employees	3	0	6	0	2	9	.15	4.36	2
J0228	Assign personnel to work areas or duty positions	3	8	45	4	18	61	.00	4.60	****
J0244	Direct administrative activities	3	3	31	0	11	46	.50	5.27	2
J0245	Direct electronic imaging activities	6	18	42	0	30	46	.65	5.15	2
J0246	Direct presentations support activities	19	18	47	19	31	52	1.60	5.13	2
J0247	Direct training activities	10	13	38	4	21	50	.50	5.27	2
J0250	Establish access lists	3	0	14	0	4	22	.00	5.04	****
0015	5.3. Plan work assignments and priorities	-	-	-	-	-	-	-	-	-
F0128	Initiate continuity folders	16	29	60	4	41	72	1.20	4.77	2
J0227	Annotate time and attendance sheets for civilian employees	3	0	6	0	2	9	.15	4.36	2
J0228	Assign personnel to work areas or duty positions	3	8	45	4	18	61	.00	4.60	****
J0242	Develop or establish work methods or procedures	16	13	50	8	24	69	.90	5.31	2
J0244	Direct administrative activities	3	3	31	0	11	46	.50	5.27	2
J0245	Direct electronic imaging activities	6	18	42	0	30	46	.65	5.15	2
J0246	Direct presentations support activities	19	18	47	19	31	52	1.60	5.13	2
J0247	Direct training activities	10	13	38	4	21	50	.50	5.27	2
J0250	Establish access lists	3	0	14	0	4	22	.00	5.04	****
J0268	Evaluate workload requirements	13	18	50	0	30	65	.55	5.03	2
J0277	Plan briefings, conferences, or workshops	13	13	29	0	15	46	.70	4.87	2
J0284	Plan or schedule work assignments or priorities	10	21	46	0	23	69	1.05	4.79	2
J0288	Schedule personnel for TDY assignments, leaves, or passes	0	3	40	0	13	57	.25	5.01	****
0016	5.4. Schedule work assignments	-	-	-	-	-	-	-	-	-
F0121	Coordinate obtaining temporary duty (TDY) orders with appropriate agencies	6	5	29	12	15	31	.50	4.83	2
F0130	Initiate requests for TDY orders	3	5	30	0	16	37	.65	4.27	2
J0228	Assign personnel to work areas or duty positions	3	8	45	4	18	61	.00	4.60	****
J0243	Develop or establish work schedules	10	8	45	8	19	61	.60	4.71	2
J0244	Direct administrative activities	3	3	31	0	11	46	.50	5.27	2
J0245	Direct electronic imaging activities	6	18	42	0	30	46	.65	5.15	2
J0246	Direct presentations support activities	19	18	47	19	31	52	1.60	5.13	2
J0247	Direct training activities	10	13	38	4	21	50	.50	5.27	2
J0250	Establish access lists	3	0	14	0	4	22	.00	5.04	****
J0267	Evaluate work schedules	10	13	46	4	24	59	.25	4.59	2
J0277	Plan briefings, conferences, or workshops	13	13	29	0	15	46	.70	4.87	2
J0288	Schedule personnel for TDY assignments, leaves, or passes	0	3	40	0	13	57	.25	5.01	****

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0017	5.5. ESTABLISH									
0018	5.5.1. Multimedia equipment plan	-	-	B	-					
A0032	Research multimedia products	39	45	51	27	48	57	1.85	4.74	15
B0063	Produce graphs such as bar, graduated, or line	45	24	23	38	29	19	3.45	4.43	12
F0128	Initiate continuity folders	16	29	60	4	41	72	1.20	4.77	2
G0153	Maintain benchstock parts or equipment levels	10	16	18	0	17	22	1.50	3.80	1
G0154	Maintain documentation on items requiring periodic inspections or calibrations	13	11	16	8	9	28	1.10	3.80	1
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	6	5	43	0	17	61	1.30	5.56	2
J0249	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	3	0	23	0	9	31	.35	6.22	2
J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	3	0	33	0	13	44	.30	6.27	2
J0259	Evaluate job-related suggestions	6	13	43	0	21	59	.65	5.30	2
J0260	Evaluate layouts of facilities	6	16	31	0	19	43	.45	5.58	2
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	3	8	40	0	15	59	.25	5.71	2
J0262	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	13	11	35	4	18	50	.25	5.40	2
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	13	0	4	20	.25	5.57	2
J0279	Plan equipment or facility maintenance requirements	13	8	29	4	12	46	.35	5.40	2
0019	5.5.2. Performance standards for quality control	-	A	A	-					
B0067	Proofread final graphics	52	55	60	42	61	59	4.30	4.30	18
F0125	Establish or maintain VI quality assurance programs	10	18	30	8	20	39	1.10	5.29	2
J0232	Conduct self-inspections or self-assessments	19	18	40	8	23	57	1.15	4.59	2
J0233	Conduct staff assistance visits, inspections, or audits	3	5	12	0	5	20	.55	5.78	2
J0241	Develop self-inspection or self-assessment program checklists	3	0	17	0	4	28	.35	5.38	2
J0252	Establish performance standards for subordinates	6	11	56	0	30	69	.30	5.61	2
J0263	Evaluate mobility, contingency, disaster preparedness, or unit emergency or alert plans	3	0	13	0	4	20	.00	5.79	****
J0283	Plan self-inspection or self-assessment programs	3	3	15	0	3	28	.60	5.25	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0020	5.6. Evaluate work performance of subordinate personnel	-	-	-						
B0067	Proofread final graphics	52	55	60	42	61	59	4.30	4.30	18
I0219	Evaluate progress of trainees	10	26	60	4	38	72	1.00	5.18	2
I0222	Maintain training records or files	13	18	52	0	34	63	1.75	4.80	2
J0264	Evaluate personnel for promotion, demotion, reclassification, or special awards	3	11	44	0	22	56	.50	5.63	2
J0289	Schedule staff assistance visits, inspections, or audits	0	0	9	0	0	17	.00	5.15	****
J0292	Write recommendations for awards or decorations	3	13	55	0	27	72	1.10	5.83	2
0021	5.7. Resolve technical problems for subordinate personnel	-	-	-						
G0150	Inspect VI equipment for grounding	26	11	30	8	24	35	2.90	4.08	7
J0285	Resolve technical problems for subordinate personnel	6	21	52	0	29	70	1.20	5.43	2
0022	5.8. Counsel personnel and resolve individual problems	-	-	-						
J0237	Counsel subordinates concerning personal matters	10	21	60	4	34	76	1.25	5.74	2
J0271	Initiate personnel action requests	3	0	32	0	10	48	.25	5.14	2
0023	5.9. Initiate action to correct substandard performance by personnel	-	-	-						
J0270	Initiate actions required due to substandard performance of personnel	6	8	44	0	20	59	.60	5.63	2
0024	5.10. Prepare	-	-	-						
0025	5.10.1. Reports	-	-	-						
F0141	Write minutes of briefings, conferences, or meetings	13	11	18	8	13	24	.35	3.99	1

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
J0238	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	0	3	19	0	7	26	.60	5.59	****
J0254	Evaluate accident or incident reports	3	5	17	0	10	22	.00	5.14	****
J0290	Write inspection reports	0	3	10	0	3	17	.20	5.72	****
J0293	Write replies to inspection reports	0	5	25	0	5	43	.15	5.50	****
J0294	Write staff studies, surveys, or routine reports, other than training or inspection reports	0	5	13	0	5	20	.00	5.84	****
J0295	Write or indorse civilian performance appraisals	0	0	4	0	1	6	.50	5.44	****
J0296	Write or indorse military performance reports	0	8	54	0	23	70	.95	5.74	****
0026	5.10.2. Functional charts	-	-	-	-	-	-	-	-	-
F0131	Initiate or maintain standby rosters or workcenter pyramid recall rosters	13	11	38	0	22	50	.95	3.53	1
J0239	Develop organizational or functional charts	16	3	24	8	12	33	1.30	4.94	2
0027	5.11. AF Equipment Management	-	-	-	-	-	-	-	-	-
G0143	Coordinate supply-related matters with appropriate agencies	19	18	53	8	32	69	.75	4.68	2
G0144	Develop equipment checklists	23	26	42	8	31	56	1.75	4.45	2
G0146	Identify and report equipment or supply problems	45	47	67	35	53	80	1.80	4.18	15
G0147	Initiate documentation to turn in excess or surplus property	10	24	53	4	33	67	.80	4.77	2
G0151	Inventory VI projection and related equipment	26	34	40	12	39	43	1.85	3.68	3
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	32	32	37	19	37	39	1.15	3.90	4
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	16	8	28	4	17	37	1.05	4.50	2
G0162	Pick up, deliver, or store equipment, tools, parts, or supplies	29	34	44	15	37	54	1.70	3.56	1
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	16	21	34	0	27	44	2.35	3.86	3
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	6	5	43	0	17	61	1.30	5.56	2
J0240	Develop resource protection programs	6	0	10	0	5	15	.25	5.05	2
J0253	Establish procedures for accountability of equipment, tools, parts, or supplies	10	5	42	0	20	56	.30	5.08	2
J0265	Evaluate procedures for storage, inventory, or inspection of property items	3	3	28	0	7	44	.00	5.03	****
J0279	Plan equipment or facility maintenance requirements	13	8	29	4	12	46	.35	5.40	2
J0280	Plan equipment replacement programs	6	3	32	4	9	52	.55	5.41	2
J0281	Plan layouts of facilities	10	8	24	0	10	41	.50	5.41	2

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
			0028 5.11.1. Special requisitions	- - - -								
G0146	Identify and report equipment or supply problems			45	47	67	35	53	80	1.80	4.18	15
G0148	Initiate letters of justification for supply-related matters			13	18	48	4	29	61	.45	4.71	2
G0149	Initiate requisitions for equipment, tools, parts, or supplies			13	16	52	8	30	65	.45	4.88	2
			0029 5.11.2. Issue slips	- - - -								
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies			32	32	37	19	37	39	1.15	3.90	4
			0030 5.11.3. Turn-in slips	- - - -								
G0147	Initiate documentation to turn in excess or surplus property			10	24	53	4	33	67	.80	4.77	2
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies			32	32	37	19	37	39	1.15	3.90	4
			0031 5.11.4. Report of Survey	- - - -								
F0118	Compile data for records, reports, logs, or trend analyses			16	29	55	8	37	69	.50	4.73	2
			0032 5.12. ANALYZE	- - - -								
			0033 5.12.1. Reports	- - - -								
F0118	Compile data for records, reports, logs, or trend analyses			16	29	55	8	37	69	.50	4.73	2
J0256	Evaluate inspection report findings or inspection procedures			3	3	15	0	4	26	.55	5.30	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0034	5.12.2. Costs	-	-	-						
F0118	Compile data for records, reports, logs, or trend analyses	16	29	55	8	37	69	.50	4.73	2
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	16	8	28	4	17	37	1.05	4.50	2
H0174	Determine cost factors for support agreements	3	0	9	0	3	13	.30	6.67	2
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0035	5.13. Budget, i.e., Program Objective Memorandum (POM)	-	-	B	-					
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	16	8	28	4	17	37	1.05	4.50	2
H0174	Determine cost factors for support agreements	3	0	9	0	3	13	.30	6.67	2
H0177	Develop contingency exercise mobility (CEM) orders	3	0	2	0	2	2	.00	6.41	****
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	6	5	43	0	17	61	1.30	5.56	2
J0248	Draft budget requirements	3	5	36	0	13	54	.60	6.17	2
J0255	Evaluate budget requirements	3	8	33	0	12	52	.30	5.85	2
J0280	Plan equipment replacement programs	6	3	32	4	9	52	.55	5.41	2
J0286	Review budget requirements	0	5	39	0	10	63	.90	5.55	****
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0036	6. TRAINING									
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0037	6.1. Evaluate personnel to determine need for training	-	-	-	-					
I0207	Administer or score tests	6	5	20	0	9	31	.00	4.11	****
I0218	Evaluate effectiveness of training programs, plans, or procedures	3	11	34	0	17	46	1.20	5.58	2
I0219	Evaluate progress of trainees	10	26	60	4	38	72	1.00	5.18	2
J0235	Conduct supervisory performance feedback sessions	3	16	53	0	30	65	.90	4.99	2
J0272	Inspect personnel for compliance with military standards	13	24	55	4	33	72	1.25	4.41	2

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Y Nbr	Task Title				1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI

0038 6.2. PLAN AND SUPERVISE OJT

0039 6.2.1. Prepare job qualification standard - - - -

I0209 Complete student entry or withdrawal forms	6	5	10	4	9	11	1.30	4.16	2
I0213 Develop formal course curricula, plans of instructions (POIs), or specialty training standards (STSs)	6	3	19	0	14	19	.90	5.62	2
I0214 Develop training programs, plans, or procedures	13	21	39	0	29	48	1.15	5.76	2
I0215 Develop written tests	3	3	12	0	5	19	.50	5.70	2
I0216 Develop or procure training materials or aids	10	18	32	0	22	43	.80	5.59	2
I0221 Inspect training materials or aids for operation or suitability	6	3	18	0	10	24	.65	4.84	2
I0222 Maintain training records or files	13	18	52	0	34	63	1.75	4.80	2
I0225 Prepare job qualification standards (JQSSs)	3	0	26	0	12	31	1.10	5.63	2
J0291 Write job or position descriptions	3	3	41	0	14	59	.85	5.84	2

0040 6.2.2. Conduct training - - - -

H0169 Conduct mobility training	3	8	12	0	10	15	.60	5.58	2
H0177 Develop contingency exercise mobility (CEM) orders	3	0	2	0	2	2	.00	6.41	****
I0210 Conduct formal course classroom training	6	5	10	0	10	9	.45	5.07	2
I0211 Conduct on-the-job-training (OJT)	35	61	65	19	61	74	1.90	4.94	15
I0214 Develop training programs, plans, or procedures	13	21	39	0	29	48	1.15	5.76	2
I0215 Develop written tests	3	3	12	0	5	19	.50	5.70	2
I0216 Develop or procure training materials or aids	10	18	32	0	22	43	.80	5.59	2
I0223 Personalize lesson plans	6	18	22	0	17	30	.60	4.92	2
I0224 Prepare command standard training packages	3	0	12	0	6	15	.85	5.57	2
J0247 Direct training activities	10	13	38	4	21	50	.50	5.27	2

0041 6.2.3. Counsel trainees on their progress

I0212 Counsel trainees on training progress	16	29	59	8	37	76	1.25	4.83	2
I0226 Write training reports	6	3	16	0	10	20	.25	5.31	2
J0235 Conduct supervisory performance feedback sessions	3	16	53	0	30	65	.90	4.99	2

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0042	6.2.4.	MONITOR EFFECTIVENESS OF TRAINING										
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0043	6.2.4.1.	Career knowledge upgrade	- - - -									
I0209	Complete student entry or withdrawal forms			6	5	10	4	9	11	1.30	4.16	2
I0217	Establish or maintain study reference files			6	8	20	0	14	24	.85	4.84	2
I0219	Evaluate progress of trainees			10	26	60	4	38	72	1.00	5.18	2
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0044	6.2.4.2.	Job proficiency upgrade	- - - -									
I0209	Complete student entry or withdrawal forms			6	5	10	4	9	11	1.30	4.16	2
I0217	Establish or maintain study reference files			6	8	20	0	14	24	.85	4.84	2
I0219	Evaluate progress of trainees			10	26	60	4	38	72	1.00	5.18	2
J0258	Evaluate job or position descriptions			6	16	36	4	15	57	.50	5.59	2
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0045	6.2.4.3.	Qualification	- - - -									
I0219	Evaluate progress of trainees			10	26	60	4	38	72	1.00	5.18	2
I0220	Evaluate training methods or techniques of instructors			3	0	18	0	6	26	.90	5.35	2
I0221	Inspect training materials or aids for operation or suitability			6	3	18	0	10	24	.65	4.84	2
J0258	Evaluate job or position descriptions			6	16	36	4	15	57	.50	5.59	2
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0046	7.	CUSTOMER SERVICE/RELATIONS										
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0047	7.1.	Determining/recommending multimedia product requirements	A B B -									
A0020	Determine and recommend multimedia product requirements			39	53	64	31	60	65	3.55	5.47	12
A0029	Market multimedia products and services to customers			29	8	47	23	30	50	2.25	4.85	7
A0032	Research multimedia products			39	45	51	27	48	57	1.85	4.74	15
B0041	Coordinate design layouts and formats with other Visual Information (VI) sections			48	45	58	42	50	65	4.05	4.02	12

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
B0042	Coordinate details of graphic work requests with customers	61	76	69	62	73	65	5.00	4.15	18
B0058	Perform self-help equipment orientations for customers	42	39	39	23	50	30	3.85	3.76	10
D0096	Coordinate drawing details with physicians	0	8	3	0	5	2	.65	7.33	****
D0104	Monitor medical procedures to obtain details for anatomical or pathological renderings	3	3	0	0	2	0	.30	6.92	2
E0108	Coordinate display or exhibit details with customers	42	26	32	23	37	30	1.50	5.14	14
E0114	Plan information sequencing for displays or exhibits	19	3	12	8	13	11	1.70	4.89	2
E0115	Plan layouts for displays or exhibits	39	11	24	23	24	22	2.25	5.13	15
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting	23	37	66	12	43	87	1.15	4.13	2
0048	7.2. Select VI equipment to support required Multimedia products	2a	B	-	-					
A0021	Determine and recommend multimedia support equipment requirements	45	55	66	35	64	65	3.25	5.40	15
A0024	Evaluate electronic imaging system hardware	13	18	50	0	36	54	2.15	5.63	7
A0025	Evaluate electronic imaging system software	13	21	52	4	34	63	2.10	5.75	7
A0032	Research multimedia products	39	45	51	27	48	57	1.85	4.74	15
B0058	Perform self-help equipment orientations for customers	42	39	39	23	50	30	3.85	3.76	10
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting	23	37	66	12	43	87	1.15	4.13	2
J0281	Plan layouts of facilities				10	8	24	0	10	41
0049	7.3. Process work order requests	2b	-	-	-					
F0138	Process work order requests				58	71	62	50	66	65
0050	7.4. Copyright and reproduction restrictions	A	B	B	-					
A0022	Edit digital video	19	16	22	15	22	19	4.35	6.60	11
A0026	Integrate digital video or audio into multimedia projects	13	13	38	12	28	37	4.55	6.30	11
A0033	Retouch digitized images	45	53	51	38	55	48	5.65	5.53	12

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Y Nbr	Task Title				1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI

0051	7.5. Disposition of multimedia records and photography	A	B	B	-
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A0023	Establish electronic imaging filing systems	26	29	53	19	44	54	3.70	4.86	11
F0133	Maintain publications or film video libraries	6	3	9	0	7	9	.95	4.36	2
F0134	Maintain records of learning center usage	3	0	4	0	3	4	.45	4.31	2
F0135	Maintain VI work order logs	55	63	51	50	57	52	4.05	3.74	13
F0136	Maintain or update status indicators, such as boards, graphs, or charts	45	24	25	38	28	24	1.80	3.87	5

0052	7.5.1. Accessioning	A	B	B	-
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F0124	Establish or maintain VI accessioning programs	13	8	14	4	13	17	1.75	5.11	2
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0053	7.5.2. Transmitting	A	B	B	-
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F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	6	5	10	4	7	13	.30	4.29	2
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0054	7.6. DAVIS system	-	A	B	-
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A0029	Market multimedia products and services to customers	29	8	47	23	30	50	2.25	4.85	7
A0032	Research multimedia products	39	45	51	27	48	57	1.85	4.74	15
B0055	Maintain completed artwork or master files	29	39	37	27	38	37	3.15	3.58	3

0055	7.7. Marketing	-	A	B	-
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0056	7.8. Feedback tools	-	A	-	-
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J0259	Evaluate job-related suggestions	6	13	43	0	21	59	.65	5.30	2
J0289	Schedule staff assistance visits, inspections, or audits	0	0	9	0	0	17	.00	5.15	****

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0057	8.	COMBAT MOBILITY OPERATIONS										
0058	8.1.	EXECUTE PREDEPLOYMENT PHASE										
0059	8.1.1.	Tasking	a A B -									
H0170		Coordinate deployment of personnel with other MAJCOMs or joint service commands		3	0	6	0	1	11	.25	6.43	2
H0175		Determine specific source of personnel requirements for deployment manning documents		3	0	6	0	1	11	.55	6.80	2
H0184		Maintain base OPLAN files		3	0	0	0	1	0	.00	5.37	****
H0187		Monitor suspenses from units on contingency taskings		3	0	8	0	2	13	.45	4.87	2
H0197		Perform predeployment reconnaissance surveys		3	3	2	0	3	2	.45	5.39	2
H0198		Perform or set up site security		3	0	5	0	4	4	.95	5.53	2
H0199		Prepare sites at deployed locations, such as cutting grass or removing snow		0	0	3	0	2	2	1.30	4.29	****
H0201		Provide OPLAN requirements status listings to unit commanders		3	0	2	0	1	4	.65	6.22	2
H0202		Request or distribute mobility requirement documents		3	5	4	0	4	6	.65	5.33	2
H0203		Review availability status of personnel for deployments		3	3	13	0	4	22	.25	5.36	2
0060	8.1.2.	PLANNING										
0061	8.1.2.1.	Equipment	a A B -									
H0166		Complete operations plan (OPLAN) sourcing requirements		6	0	10	0	4	15	.00	6.44	****
H0168		Conduct mobility or deployment site surveys		6	3	5	0	5	6	.35	5.98	2
H0171		Coordinate exercise sourcing requirements with functional managers		3	0	9	0	1	17	.25	6.24	2
H0172		Coordinate mobility or contingency requirements with appropriate agencies		6	0	10	0	3	17	.35	6.25	2
H0182		Inspect packed or palletized mobility or contingency equipment prior to transport		3	11	15	4	11	19	1.85	4.73	7
H0185		Maintain disaster preparedness checklists		3	3	12	0	9	13	.80	4.81	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
H0188	Operate field generators during contingency exercises or operations	3	0	3	0	3	2	.90	4.98	2
H0189	Operate portable radios, such as field radios during contingency exercises or operations	10	11	7	8	6	11	1.45	4.36	2
H0190	Pack or palletize mobility or contingency VI equipment for shipment or movement	10	11	18	8	16	17	1.40	5.00	2
H0191	Perform camouflage procedures	3	8	6	0	6	7	1.65	4.10	2
H0192	Perform chemical warfare agent decontamination procedures	10	18	16	12	15	19	1.70	4.74	2
H0201	Provide OPLAN requirements status listings to unit commanders	3	0	2	0	1	4	.65	6.22	2
H0204	Set up or tear down shelters	6	3	5	4	4	6	2.10	4.42	7
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	10	16	12	4	16	11	2.50	4.59	7
H0206	Transport mobility or contingency equipment to or from deployed locations	10	3	7	4	7	6	2.40	4.53	7
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	13	0	4	20	.25	5.57	2
J0278	Plan deployments of equipment or personnel	6	3	16	0	7	24	.35	5.71	2
0062	8.1.2.2. Supply	a	A	B	-					
H0168	Conduct mobility or deployment site surveys	6	3	5	0	5	6	.35	5.98	2
H0171	Coordinate exercise sourcing requirements with functional managers	3	0	9	0	1	17	.25	6.24	2
H0172	Coordinate mobility or contingency requirements with appropriate agencies	6	0	10	0	3	17	.35	6.25	2
H0178	Develop mobility inspection checklists	3	3	7	0	5	7	.35	6.11	2
H0185	Maintain disaster preparedness checklists	3	3	12	0	9	13	.80	4.81	2
H0186	Monitor mobility deployments kits	3	8	6	0	6	7	.75	4.87	2
H0191	Perform camouflage procedures	3	8	6	0	6	7	1.65	4.10	2
H0192	Perform chemical warfare agent decontamination procedures	10	18	16	12	15	19	1.70	4.74	2
H0201	Provide OPLAN requirements status listings to unit commanders	3	0	2	0	1	4	.65	6.22	2
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	13	0	4	20	.25	5.57	2
J0278	Plan deployments of equipment or personnel	6	3	16	0	7	24	.35	5.71	2
0063	8.1.2.3. Personnel	a	A	B	-					
H0164	Assign personnel to mobility or contingency positions	6	5	18	0	10	26	.00	5.55	****
H0165	Brief deploying personnel	3	5	16	0	7	24	.35	5.08	2
H0168	Conduct mobility or deployment site surveys	6	3	5	0	5	6	.35	5.98	2
H0171	Coordinate exercise sourcing requirements with functional managers	3	0	9	0	1	17	.25	6.24	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
H0172	Coordinate mobility or contingency requirements with appropriate agencies	6	0	10	0	3	17	.35	6.25	2
H0173	Coordinate specific source of personnel requirements with appropriate agencies	6	3	10	0	5	15	.25	6.32	2
H0175	Determine specific source of personnel requirements for deployment manning documents	3	0	6	0	1	11	.55	6.80	2
H0176	Develop centralized in and out processing procedures to support mobility, contingency, or exercise requirements	3	3	7	0	3	11	.55	6.31	2
H0178	Develop mobility inspection checklists	3	3	7	0	5	7	.35	6.11	2
H0179	Don or doff chemical warfare personal protective clothing	13	18	29	12	23	30	3.45	4.63	11
H0181	Inspect mobility bags or kits	6	11	18	4	14	20	1.60	4.47	2
H0183	Maintain accountability of personnel selected to fill OPLAN requirements	3	0	10	0	3	15	.00	5.61	****
H0185	Maintain disaster preparedness checklists	3	3	12	0	9	13	.80	4.81	2
H0191	Perform camouflage procedures	3	8	6	0	6	7	1.65	4.10	2
H0192	Perform chemical warfare agent decontamination procedures	10	18	16	12	15	19	1.70	4.74	2
H0193	Perform cover and concealment techniques for work party security	3	8	8	0	7	9	1.40	4.72	2
H0194	Perform disease or pestilence countermeasures	3	3	4	0	4	4	1.40	4.96	2
H0195	Perform explosive ordnance reconnaissance	3	3	9	0	6	9	1.40	5.22	2
H0196	Perform plans file and mobility file matches	3	0	4	0	2	6	.00	5.27	****
H0197	Perform predeployment reconnaissance surveys	3	3	2	0	3	2	.45	5.39	2
H0198	Perform or set up site security	3	0	5	0	4	4	.95	5.53	2
H0201	Provide OPLAN requirements status listings to unit commanders	3	0	2	0	1	4	.65	6.22	2
H0204	Set up or tear down shelters	6	3	5	4	4	6	2.10	4.42	7
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	10	16	12	4	16	11	2.50	4.59	7
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	13	0	4	20	.25	5.57	2
J0278	Plan deployments of equipment or personnel	6	3	16	0	7	24	.35	5.71	2

0064 8.2. EXECUTE DEPLOYMENT PHASE

0065	8.2.1. LAN/Computers/Communications Connectivity	a	A	A	-					
H0168	Conduct mobility or deployment site surveys	6	3	5	0	5	6	.35	5.98	2
H0197	Perform predeployment reconnaissance surveys	3	3	2	0	3	2	.45	5.39	2

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			ENL	ENL	EER	LVL	LVL	LVL	EMP	DIF	ATI

0066	8.2.2. Data compression/decompression	a	A	-	-						
H0200	Process classified materials or documents at deployed locations			3	0	5	0	2	7	1.40	5.40
0067	8.2.3. Combat Documentation	a	-	B	-						
H0200	Process classified materials or documents at deployed locations			3	0	5	0	2	7	1.40	5.40
0068	8.2.4. Captions	-	-	B	-						
H0200	Process classified materials or documents at deployed locations			3	0	5	0	2	7	1.40	5.40
0069	8.2.5. Weapon System Video (WSV)	-	-	B	-						
0070	8.3. EXECUTE POST DEPLOYMENT PHASE										
0071	8.3.1. Shipping Products	-	A	B	-						
H0182	Inspect packed or palletized mobility or contingency equipment prior to transport			3	11	15	4	11	19	1.85	4.73
H0190	Pack or palletize mobility or contingency VI equipment for shipment or movement			10	11	18	8	16	17	1.40	5.00
H0206	Transport mobility or contingency equipment to or from deployed locations			10	3	7	4	7	6	2.40	4.53
0072	8.3.2. After action report	a	A	B	-						
F0120	Complete computer system review documents			6	3	16	4	10	19	.80	4.74
H0180	Draft or write mobility or deployment after-action reports			3	5	5	0	5	6	.35	5.58

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0073	9. CONTRACT OPERATIONS									
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0074	9.1. Outsourcing and Privatization (O&P)	-	-	A	-					
G0142	Coordinate maintenance of VI equipment with supply activities or contractors		39	21	50	15	38	61	.85	4.96
G0143	Coordinate supply-related matters with appropriate agencies		19	18	53	8	32	69	.75	4.68
<hr/>										
0075	9.2. Most Efficient Organization (MEO)	-	-	A	-					
J0248	Draft budget requirements		3	5	36	0	13	54	.60	6.17
J0252	Establish performance standards for subordinates		6	11	56	0	30	69	.30	5.61
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace		3	8	40	0	15	59	.25	5.71
J0268	Evaluate workload requirements		13	18	50	0	30	65	.55	5.03
<hr/>										
0076	9.3. Performance Work Statement (PWS)	-	-	A	-					
J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)		3	0	33	0	13	44	.30	6.27
J0252	Establish performance standards for subordinates		6	11	56	0	30	69	.30	5.61
J0253	Establish procedures for accountability of equipment, tools, parts, or supplies		10	5	42	0	20	56	.30	5.08
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0077	9.4. Quality Assurance Surveillance Plan	-	-	A	-					
F0125	Establish or maintain VI quality assurance programs		10	18	30	8	20	39	1.10	5.29
<hr/>										
0078	10. VI ELECTRONIC IMAGING SYSTEM									

D											
T	Tsk										
Y	Nbr	Task Title									
			1ST	2ND	CAR	3-	5-	7-	TNG	TSK	
			ENL	ENL	EER	LVL	LVL	LVL	EMP	DIF	ATI

0079	10.1. Theory of Electronic Imaging	B	B	B	-						
A0001	Capture audio using audio digitizing devices		19	18	27	15	26	24	3.85	4.76	11
A0002	Capture video using video digitizing devices		26	24	29	19	29	28	4.45	4.85	11
A0003	Convert graphic file formats		81	87	81	81	85	78	6.00	3.40	13
A0004	Convert or compress video file formats		29	21	30	19	27	35	4.55	5.22	11
A0006	Create 2-dimensional raster-based graphics		65	82	74	77	78	67	6.15	4.88	18
A0007	Create 2-dimensional vector-based graphics		65	84	77	77	80	70	6.15	4.97	18
A0008	Create 3-dimensional animation graphics		16	18	17	12	19	17	3.55	7.50	11
A0009	Create 3-dimensional models		16	11	12	15	13	11	1.80	8.17	7
A0010	Create 3-dimensional renderings		16	24	18	15	21	17	3.05	7.86	7
A0015	Design and produce electronic artwork		71	82	67	73	76	61	6.95	5.07	18
A0016	Design and produce electronic presentations		71	79	62	65	72	59	6.30	4.29	18
A0017	Design and produce interactive presentations		19	16	28	19	23	26	4.95	6.36	11
A0020	Determine and recommend multimedia product requirements		39	53	64	31	60	65	3.55	5.47	12
A0021	Determine and recommend multimedia support equipment requirements		45	55	66	35	64	65	3.25	5.40	15
A0022	Edit digital video		19	16	22	15	22	19	4.35	6.60	11
A0028	Maintain electronic imaging system backup files		26	29	39	23	32	44	4.35	4.26	11
A0031	Produce videotape hardcopies of digital video		16	5	18	8	16	17	3.15	4.03	7
A0033	Retouch digitized images		45	53	51	38	55	48	5.65	5.53	12
A0034	Scan artwork		77	82	73	77	82	65	6.05	3.38	13
0080	10.2. Characteristics of electronic Charged Coupled Devices (CCD)	A	A	-	-						
A0034	Scan artwork					77	82	73	77	82	65
0081	10.3. USE HARDWARE										

0082	10.3.1. Workstation	B	B	-	-						
A0021	Determine and recommend multimedia support equipment requirements		45	55	66	35	64	65	3.25	5.40	15
A0025	Evaluate electronic imaging system software		13	21	52	4	34	63	2.10	5.75	7
G0156	Perform operational checks of VI equipment		48	55	53	38	54	57	3.80	4.22	12
G0160	Perform periodic inspections of VI equipment		32	39	54	23	48	57	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating		35	42	50	19	48	54	3.45	4.22	12

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI			
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	16	21	34	0	27	44	2.35	3.86	3			
0083	10.3.2. Input devices												
0084	10.3.2.1. Keyboard/mouse	2b	B	- -									
A0021	Determine and recommend multimedia support equipment requirements	45	55	66	35	64	65	3.25	5.40	15			
A0024	Evaluate electronic imaging system hardware	13	18	50	0	36	54	2.15	5.63	7			
C0093	Set up or operate VTC equipment	55	53	48	42	60	37	4.90	5.08	18			
0085	10.3.2.2. Image scanner												
A0034	Scan artwork				77	82	73	65	6.05	3.38			
0086	10.3.2.2.1. Film	2b	-	- -									
A0034	Scan artwork				77	82	73	65	6.05	3.38			
0087	10.3.2.2.2. Flatbed	2b	B	- -									
A0034	Scan artwork				77	82	73	65	6.05	3.38			
0088	10.3.2.3. Digitizing devices												
0089	10.3.2.3.1. Video Capture	2b	B	- -									
A0002	Capture video using video digitizing devices				26	24	29	19	29	28	4.45	4.85	11

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0090	10.3.2.3.2. Digitizing Tablets	2b	B	-	-
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0091	10.3.2.3.3. Audio Capture	2b	B	-	-
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A0001	Capture audio using audio digitizing devices	19	18	27	15	26	24	3.85	4.76	11
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0092	10.3.3. Output devices
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0093	10.3.3.1. Black and White laser printer	2b	B	-	-
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A0014	Design and produce desktop publishing masters	39	26	48	35	39	48	5.45	5.28	12
B0060	Produce black and white paper masters	42	39	47	46	44	44	3.45	3.58	10
G0156	Perform operational checks of VI equipment	48	55	53	38	54	57	3.80	4.22	12
G0158	Perform operator-level maintenance of VI equipment	42	53	64	35	56	70	3.55	5.02	12
G0159	Perform operator-level troubleshooting of VI equipment	45	53	69	35	62	72	3.95	5.01	12
G0160	Perform periodic inspections of VI equipment	32	39	54	23	48	57	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	42	50	19	48	54	3.45	4.22	12

0094	10.3.3.2. Color printer	2b	B	-	-
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A0011	Customize electronic color palette settings	26	13	22	27	20	19	1.65	5.20	2
A0014	Design and produce desktop publishing masters	39	26	48	35	39	48	5.45	5.28	12
B0061	Produce color paper hardcopies of images	61	58	61	58	63	57	3.95	3.68	13
G0156	Perform operational checks of VI equipment	48	55	53	38	54	57	3.80	4.22	12
G0158	Perform operator-level maintenance of VI equipment	42	53	64	35	56	70	3.55	5.02	12
G0159	Perform operator-level troubleshooting of VI equipment	45	53	69	35	62	72	3.95	5.01	12
G0160	Perform periodic inspections of VI equipment	32	39	54	23	48	57	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	42	50	19	48	54	3.45	4.22	12

0095	10.3.3.3. Film recorder	2b	B	-	-
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C0073	Design and produce 35mm slides	0	0	3	0	2	2	.85	4.69	****
G0156	Perform operational checks of VI equipment	48	55	53	38	54	57	3.80	4.22	12

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
G0158	Perform operator-level maintenance of VI equipment	42	53	64	35	56	70	3.55	5.02	12
G0159	Perform operator-level troubleshooting of VI equipment	45	53	69	35	62	72	3.95	5.01	12
G0160	Perform periodic inspections of VI equipment	32	39	54	23	48	57	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	42	50	19	48	54	3.45	4.22	12
0096	10.3.3.4. Video recorder	-	-	-	-	-	-	-	-	-
0097	10.3.3.5. Plotter	-	-	-	-	-	-	-	-	-
0098	10.3.3.6. Large format printer	-	B	-	-	-	-	-	-	-
B0064	Produce large format prints	71	71	63	73	71	54	5.35	4.71	18
0099	10.3.3.7. High speed copier	-	B	-	-	-	-	-	-	-
0100	10.3.4. Storage devices	2b	B	-	-	-	-	-	-	-
0101	10.4. USE SOFTWARE									
0102	10.4.1. Operating Systems	2b	B	-	-	-	-	-	-	-
0103	10.4.2. Desktop publishing software	2b	B	-	-	-	-	-	-	-
A0014	Design and produce desktop publishing masters	39	26	48	35	39	48	5.45	5.28	12
A0015	Design and produce electronic artwork	71	82	67	73	76	61	6.95	5.07	18

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI

0104	10.4.3. Image editing software, AFI 33-117									

0105	10.4.3.1. Ethics	B	B	B	-					
A0022	Edit digital video	19	16	22	15	22	19	4.35	6.60	11
A0033	Retouch digitized images	45	53	51	38	55	48	5.65	5.53	12

0106	10.4.3.2. Methods	2b	B	-	-					
A0022	Edit digital video	19	16	22	15	22	19	4.35	6.60	11
A0033	Retouch digitized images	45	53	51	38	55	48	5.65	5.53	12

0107	10.4.3.3. File Format	2b	B	-	-					
A0003	Convert graphic file formats	81	87	81	81	85	78	6.00	3.40	13
A0004	Convert or compress video file formats	29	21	30	19	27	35	4.55	5.22	11

0108	10.4.4. Presentations	b	B	-	-					

0109	10.4.5. Communications									

0110	10.4.5.1. Data Compression/Decompression	2b	B	-	-					
A0004	Convert or compress video file formats	29	21	30	19	27	35	4.55	5.22	11

0111	10.4.5.2. Data transfer	2b	B	-	-					
A0035	Transmit finished graphics products	52	68	67	46	67	69	6.00	3.12	13

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0112	10.4.6. Graphic design	2b	B	-						
A0005	Coordinate multimedia designs and layouts with development teams	45	24	41	35	36	43	3.00	5.85	15
A0012	Design web site layouts	32	26	42	35	33	44	5.40	6.50	12
B0048	Design and reproduce electronic certificates	71	76	62	77	72	52	5.85	3.55	13
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	29	29	30	19	29	37	3.05	4.89	7
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0113	10.4.6.1. Vector	2b	B	B	-					
A0007	Create 2-dimensional vector-based graphics	65	84	77	77	80	70	6.15	4.97	18
B0048	Design and reproduce electronic certificates	71	76	62	77	72	52	5.85	3.55	13
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0114	10.4.6.2. Raster	2b	B	B	-					
A0006	Create 2-dimensional raster-based graphics	65	82	74	77	78	67	6.15	4.88	18
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0115	10.4.7. Multimedia	-	-	-	-					
A0005	Coordinate multimedia designs and layouts with development teams	45	24	41	35	36	43	3.00	5.85	15
A0016	Design and produce electronic presentations	71	79	62	65	72	59	6.30	4.29	18
A0017	Design and produce interactive presentations	19	16	28	19	23	26	4.95	6.36	11
A0018	Design and produce multimedia presentations	45	37	44	31	45	44	5.65	6.52	12
A0026	Integrate digital video or audio into multimedia projects	13	13	38	12	28	37	4.55	6.30	11
A0030	Participate in multimedia planning, design, and development meetings	42	24	47	38	33	56	2.65	5.26	15
D0101	Design and produce interactive anatomical video presentations	3	0	0	0	1	0	.30	7.73	2
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0116	10.4.8. Animation									

D												
T Tsk												
Y Nbr	Task Title				1ST	2ND	CAR	3-	5-	7-	TNG	TSK
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0117 10.4.8.1. Two dimensional

2b B - -

A0013	Design and produce animations	13	16	21	8	21	19	3.30	7.92	7
D0095	Animate medical illustrations	0	0	0	0	0	0	.45	7.24	****

0118 10.4.8.2. Three dimensional

2b B B -

A0008	Create 3-dimensional animation graphics	16	18	17	12	19	17	3.55	7.50	11
A0009	Create 3-dimensional models	16	11	12	15	13	11	1.80	8.17	7
A0010	Create 3-dimensional renderings	16	24	18	15	21	17	3.05	7.86	7
A0013	Design and produce animations	13	16	21	8	21	19	3.30	7.92	7
D0095	Animate medical illustrations	0	0	0	0	0	0	.45	7.24	****

0119 10.4.9. World Wide Web Publishing (design) 1a B B -

A0012	Design web site layouts	32	26	42	35	33	44	5.40	6.50	12
A0019	Design and produce web page images	26	34	47	27	41	44	5.95	5.54	11
A0036	Update web page images	26	18	42	19	33	43	5.80	4.67	11

0120 10.5. SYSTEM MANAGEMENT

0121 10.5.1. Local Area Network

A B B

0122 10.5.2. File Management

2b B B

A0027	Maintain electronic imaging file systems	35	39	62	31	51	65	5.45	4.52	12
A0028	Maintain electronic imaging system backup files	26	29	39	23	32	44	4.35	4.26	11

0123 10.5.3. Telecommunications

A B - -

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI			
0124	10.5.4. Configuration/Calibration												
0125	10.5.4.1. Monitor	1a	B	-									
A0011	Customize electronic color palette settings				26	13	22	27	20	19	1.65	5.20	2
0126	10.5.4.2. Input device	1a	B	-									
A0011	Customize electronic color palette settings				26	13	22	27	20	19	1.65	5.20	2
0127	10.5.4.3. Output device	1a	B	-									
A0011	Customize electronic color palette settings				26	13	22	27	20	19	1.65	5.20	2
0128	11. PRESENTATIONS SUPPORT												
0129	11.1. Scheduling presentation facilities	-	-	a	-								
C0072	Coordinate availability of video teleconferencing (VTC) times with appropriate agencies				32	39	32	27	38	30	3.35	5.00	15
C0076	Maintain VTC utilization data				32	29	30	23	31	33	2.65	4.81	15
C0080	Schedule presentation facilities				55	42	46	42	50	43	3.35	3.84	8
0130	11.2. Assigning personnel to assist in presentations	-	-	a	-								
0131	11.3. Preparing presentation facilities												

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0132 11.3.1. Furniture position - B B -

C0082 Set up presentation facilities, such as adjusting lighting and positioning furniture 61 34 49 46 48 48 3.30 3.61 8

C0094 Straighten, align, or clean conference facilities 55 32 47 42 48 41 3.25 2.61 8

0133 11.3.2. Lighting control - B B -

C0082 Set up presentation facilities, such as adjusting lighting and positioning furniture 61 34 49 46 48 48 3.30 3.61 8

C0094 Straighten, align, or clean conference facilities 55 32 47 42 48 41 3.25 2.61 8

0134 11.3.3. Ventilation and temperature control - B B -

C0082 Set up presentation facilities, such as adjusting lighting and positioning furniture 61 34 49 46 48 48 3.30 3.61 8

C0094 Straighten, align, or clean conference facilities 55 32 47 42 48 41 3.25 2.61 8

0135 11.4 Set up and operate VI equipment

0136 11.4.1. Overhead projector b - - -

B0051 Draw reduced or enlarged graphic products using projection devices 16 11 11 8 14 11 2.50 5.24 7

C0074 Design and produce viewgraphs 3 0 4 0 2 6 .60 4.46 2

C0081 Schedule use of presentations equipment 61 53 51 46 62 43 3.35 3.23 8

C0087 Set up or operate electronic imaging systems 42 39 58 23 57 54 4.50 4.36 12

C0090 Set up or operate overhead projectors 48 24 32 31 38 26 2.10 3.37 5

E0113 Mount projection screens or projectors on display or exhibit sections 19 5 11 12 12 11 1.45 4.70 2

0137 11.4.2. 35mm slide projector b - - -

C0071 Align and mount viewgraphs 6 8 9 8 7 9 1.45 2.87 1

C0073 Design and produce 35mm slides 0 0 3 0 2 2 .85 4.69 ****

C0081 Schedule use of presentations equipment 61 53 51 46 62 43 3.35 3.23 8

D T Tsk Y Nbr	TASK TITLE	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
C0084	Set up or operate 35mm slide projectors	10	18	10	8	14	11	1.95	3.43	3
0138	11.4.3. Audio recording devices	b	-	-						
C0081	Schedule use of presentations equipment	61	53	51	46	62	43	3.35	3.23	8
C0086	Set up or operate audio recording devices	10	11	20	0	19	19	2.25	3.73	3
0139	11.4.4. Screens	b	-	-						
C0081	Schedule use of presentations equipment	61	53	51	46	62	43	3.35	3.23	8
C0083	Set up projection screens	61	50	48	50	55	43	3.80	3.32	13
E0113	Mount projection screens or projectors on display or exhibit sections	19	5	11	12	12	11	1.45	4.70	2
0140	11.4.5. Video/Data projector									
C0081	Schedule use of presentations equipment	61	53	51	46	62	43	3.35	3.23	8
C0087	Set up or operate electronic imaging systems	42	39	58	23	57	54	4.50	4.36	12
C0088	Set up or operate liquid crystal display (LCD) projection systems	35	26	35	23	37	31	3.55	4.36	12
0141	11.4.5.1. Video/audio inputs/outputs	2b	-	-						
A0031	Produce videotape hardcopies of digital video	16	5	18	8	16	17	3.15	4.03	7
C0078	Record or copy audiotapes	3	3	10	0	9	7	1.70	3.58	1
C0079	Record or copy videotapes	16	13	21	8	17	26	1.85	3.51	3
C0085	Set up or operate audio playback devices	19	21	30	12	28	30	2.30	3.45	3
0142	11.4.5.2. Computer inputs	2b	-	-						
0143	11.4.6. Video camera	2b	-	-						
C0091	Set up or operate video cameras	29	24	31	15	31	33	3.15	4.62	7

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
0144	11.4.7. Video cassette players/recorders	2b	-	-	-					
C0092	Set up or operate videocassette players or recorders		35	29	40	23	40	37	2.60	3.46
0145	11.4.8. Monitors/TVs	2b	-	-	-					
C0089	Set up or operate monitors or televisions		58	42	47	42	52	43	3.45	3.70
0146	11.4.9. Video editors/duplicators	2b	-	-	-					
A0031	Produce videotape hardcopies of digital video		16	5	18	8	16	17	3.15	4.03
0147	11.4.10. Video teleconferencing		-							
C0093	Set up or operate VTC equipment		55	53	48	42	60	37	4.90	5.08
0148	11.4.10.1. Types of systems									
0149	11.4.10.1.1. Fixed	A	B	-	-					
0150	11.4.10.1.2. Desktops	A	B	-	-					
0151	11.4.10.1.3. Portable	A	B	-	-					

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0152 11.4.10.1.4. LAN VTC - - - -

0153 11.4.10.2. Components

0154 11.4.10.2.1. Computer Integration A B - -

0155 11.4.10.2.2. Video/Data Converters A B - -

0156 11.4.10.2.3. CODEC A B - -

0157 11.4.10.2.4. Projection Integration A B - -

0158 11.4.10.2.5. Cameras A B - -

B0059 Photograph artwork 13 16 10 12 13 11 2.10 4.43 7

0159 11.4.10.2.6. Copy Boards A B - -

0160 11.4.10.3. Types of transmission

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI ATI
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0161 11.4.10.3.1. ISDN A B - -

0162 11.4.10.3.2. Network interface - - - -

0163 11.4.10.3.3. Dedicated lines A B - -

0164 11.4.10.4. Scheduling

0165 11.4.10.4.1. DISA hubs A B - -

0166 11.4.10.4.2. Local Networks - - - -

0167 11.4.10.4.3. Local bridges A B - -

0168 11.4.10.4.4. Common carriers A B - -

0169 11.4.10.5. Security

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0170	11.4.10.5.1. Room accreditation	A	B	-	-					
F0117	Annotate security forms for facilities or security containers			19	18	39	12	28	46	1.50 4.09 2
0171	11.4.10.5.2. Crypto Key procedures/Keying	A	B	-	-					
F0117	Annotate security forms for facilities or security containers			19	18	39	12	28	46	1.50 4.09 2
0172	11.4.10.5.3. Encryption devices	A	B	-	-					
0173	11.4.10.6. Operating site requirements									
0174	11.4.10.6.1. Scheduling calls	A	B	-	-					
0175	11.4.10.6.2. Placing calls	A	B	-	-					
0176	11.5. AUDIO SYSTEMS									
0177	11.5.1. Acoustics	-	B	-	-					

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0178 11.5.2. Microphone types and characteristics - B - -

0179 11.5.3. Amplifiers/mixers - B - -

0180 11.5.4. Loudspeakers - B - -

0181 11.6. Operating dedicated channel cable television (CATV) A B - -

C0075 Determine television graphics settings 10 3 9 4 7 9 2.00 5.02 7

0182 12. MAINTAIN VISUAL INFORMATION MEDIA

0183 12.1. Characteristics

0184 12.1.1. Film A B - -

0185 12.1.2. Audio/video tape A B - -

C0078 Record or copy audiotapes 3 3 10 0 9 7 1.70 3.58 1
C0079 Record or copy videotapes 16 13 21 8 17 26 1.85 3.51 3

D												
T Tsk												
Y Nbr	Task Title				1ST	2ND	CAR	3-	5-	7-	TNG	TSK
					ENL	ENL	EER	LVL	LVL	LVL	EMP	DIF
											ATI	

0186	12.1.3. Digital media	A	B	-	-							
A0023	Establish electronic imaging filing systems			26	29	53	19	44	54	3.70	4.86	11
0187	12.1.4. Computer generated printer products	A	B	-	-							
B0047	Design and produce paper or parchment certificates or awards			61	63	56	62	61	54	2.25	3.98	8
0188	12.2. Media Storage											
0189	12.2.1. Film	A	B	-	-							
A0031	Produce videotape hardcopies of digital video			16	5	18	8	16	17	3.15	4.03	7
E0111	Dismantle or store reusable display materials or equipment			35	11	16	23	19	15	.95	3.85	4
0190	12.2.2. Magnetic media	A	B	-	-							
E0111	Dismantle or store reusable display materials or equipment			35	11	16	23	19	15	.95	3.85	4
0191	12.2.3. Artwork file	A	B	-	-							
A0027	Maintain electronic imaging file systems			35	39	62	31	51	65	5.45	4.52	12
A0028	Maintain electronic imaging system backup files			26	29	39	23	32	44	4.35	4.26	11
B0055	Maintain completed artwork or master files			29	39	37	27	38	37	3.15	3.58	3
B0068	Protect finished artwork			39	29	30	27	35	26	3.40	3.27	10
B0070	Spray finished artwork with fixatives			13	13	11	12	10	17	2.45	2.57	3
D0106	Research medical libraries or medical illustration drawing morgues			3	5	1	0	4	0	.45	6.45	2
E0111	Dismantle or store reusable display materials or equipment			35	11	16	23	19	15	.95	3.85	4

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0192	12.2.4. Computer generated printer products	A	B	-	-
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A0027	Maintain electronic imaging file systems		35	39	62	31	51	65	5.45	4.52	12
A0028	Maintain electronic imaging system backup files		26	29	39	23	32	44	4.35	4.26	11
B0048	Design and reproduce electronic certificates		71	76	62	77	72	52	5.85	3.55	13
E0111	Dismantle or store reusable display materials or equipment		35	11	16	23	19	15	.95	3.85	4

0193	12.2.5. CD ROM Read/write	A	B	-	-
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E0111	Dismantle or store reusable display materials or equipment		35	11	16	23	19	15	.95	3.85	4
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0194	13. MAINTAIN VISUAL INFORMATION EQUIPMENT										
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0195	13.1. Clean VI equipment	2a	B	-	-
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B0040	Clean and maintain graphics equipment and tools		71	71	56	62	66	56	4.25	2.42	13
G0160	Perform periodic inspections of VI equipment		32	39	54	23	48	57	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating		35	42	50	19	48	54	3.45	4.22	12
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance		16	21	34	0	27	44	2.35	3.86	3

0196	13.2. Perform inspection and operational check	2a	B	-	-
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G0142	Coordinate maintenance of VI equipment with supply activities or contractors		39	21	50	15	38	61	.85	4.96	14
G0145	Evaluate serviceability of equipment, tools, parts, or supplies		39	32	55	15	45	67	1.50	4.47	14
G0150	Inspect VI equipment for grounding		26	11	30	8	24	35	2.90	4.08	7
G0156	Perform operational checks of VI equipment		48	55	53	38	54	57	3.80	4.22	12
G0160	Perform periodic inspections of VI equipment		32	39	54	23	48	57	3.45	4.43	12

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0197	13.3. Adjust VI equipment	2a	B	-	-							
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0198	13.4. Perform operator level troubleshooting and maintenance	b	B	-	-							
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G0142	Coordinate maintenance of VI equipment with supply activities or contractors	39	21	50	15	38	61	.85	4.96	14		
G0156	Perform operational checks of VI equipment	48	55	53	38	54	57	3.80	4.22	12		
G0157	Perform operator maintenance on electronic imaging systems hardware	29	26	43	12	36	50	3.10	5.12	7		
G0158	Perform operator-level maintenance of VI equipment	42	53	64	35	56	70	3.55	5.02	12		
G0159	Perform operator-level troubleshooting of VI equipment	45	53	69	35	62	72	3.95	5.01	12		
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	16	21	34	0	27	44	2.35	3.86	3		

0199	14. USE BASIC DRAWING TOOLS AND EQUIPMENT	2b	b	-	-							
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B0052	Draw technical illustrations	13	11	13	12	14	11	2.25	6.95	7		
B0056	Mix oil-base paints	3	0	1	0	1	2	.25	5.07	2		
B0057	Mix water-base paints	0	0	4	0	2	4	.80	4.88	****		
B0066	Produce tracing paper transfer sheets	3	8	6	0	5	9	1.20	4.39	2		
B0069	Scale graphic products using mechanical aids, such as scalers or proportional dividers	13	21	8	8	14	9	2.10	4.96	7		

0200	15. USE FUNDAMENTALS OF DRAWING											
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0201	15.1. Proportion	2b	b	-	-							
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B0045	Design and produce comprehensive drawings	23	21	27	15	27	26	2.65	5.49	7		
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings	6	13	15	8	12	19	2.15	7.26	7		
B0052	Draw technical illustrations	13	11	13	12	14	11	2.25	6.95	7		
D0099	Design and produce final anatomical or pathological line drawings	3	5	0	0	3	0	.55	7.31	2		
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions	3	5	0	0	3	0	.55	7.50	2		
D0102	Design and produce medical illustrations	10	18	2	0	13	0	.55	6.91	2		

D T Tsk Y Nbr	Task Title		1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
D0105	Produce composites or rough pencil layouts for anatomical drawings		3	8	0	0	4	0	.90	6.77	2
0202	15.2. Form	2b b - -									
B0045	Design and produce comprehensive drawings		23	21	27	15	27	26	2.65	5.49	7
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings		6	13	15	8	12	19	2.15	7.26	7
B0052	Draw technical illustrations		13	11	13	12	14	11	2.25	6.95	7
D0099	Design and produce final anatomical or pathological line drawings		3	5	0	0	3	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions		3	5	0	0	3	0	.55	7.50	2
D0102	Design and produce medical illustrations		10	18	2	0	13	0	.55	6.91	2
D0105	Produce composites or rough pencil layouts for anatomical drawings		3	8	0	0	4	0	.90	6.77	2
0203	15.3. Contour	2b b - -									
B0045	Design and produce comprehensive drawings		23	21	27	15	27	26	2.65	5.49	7
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings		6	13	15	8	12	19	2.15	7.26	7
B0052	Draw technical illustrations		13	11	13	12	14	11	2.25	6.95	7
D0099	Design and produce final anatomical or pathological line drawings		3	5	0	0	3	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions		3	5	0	0	3	0	.55	7.50	2
D0102	Design and produce medical illustrations		10	18	2	0	13	0	.55	6.91	2
D0105	Produce composites or rough pencil layouts for anatomical drawings		3	8	0	0	4	0	.90	6.77	2
0204	15.4. Shading and shadow	2b b - -									
B0045	Design and produce comprehensive drawings		23	21	27	15	27	26	2.65	5.49	7
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings		6	13	15	8	12	19	2.15	7.26	7
B0052	Draw technical illustrations		13	11	13	12	14	11	2.25	6.95	7
D0099	Design and produce final anatomical or pathological line drawings		3	5	0	0	3	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions		3	5	0	0	3	0	.55	7.50	2
D0102	Design and produce medical illustrations		10	18	2	0	13	0	.55	6.91	2
D0105	Produce composites or rough pencil layouts for anatomical drawings		3	8	0	0	4	0	.90	6.77	2

D													
T Tsk													
Y Nbr	Task Title				1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI

0205 15.5. Color theory

2b B - -

B0049	Determine graphic color schemes	48	53	52	38	54	54	4.60	4.74	12
D0098	Design and produce final anatomical or pathological color renderings	3	8	0	0	4	0	.55	7.26	2
D0102	Design and produce medical illustrations	10	18	2	0	13	0	.55	6.91	2

0206 15.6. Color media

2b b - -

B0056	Mix oil-base paints	3	0	1	0	1	2	.25	5.07	2
B0057	Mix water-base paints	0	0	4	0	2	4	.80	4.88	****
D0098	Design and produce final anatomical or pathological color renderings	3	8	0	0	4	0	.55	7.26	2
D0102	Design and produce medical illustrations	10	18	2	0	13	0	.55	6.91	2
E0110	Design or produce murals	16	11	13	8	17	9	1.65	6.55	2

0207 15.7. Perspective

2b b - -

B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings	6	13	15	8	12	19	2.15	7.26	7
D0102	Design and produce medical illustrations	10	18	2	0	13	0	.55	6.91	2
E0110	Design or produce murals	16	11	13	8	17	9	1.65	6.55	2

0208 15.8. Design and layout

0209 15.8.1. Principles

2b c - -

B0048	Design and reproduce electronic certificates	71	76	62	77	72	52	5.85	3.55	13
B0049	Determine graphic color schemes	48	53	52	38	54	54	4.60	4.74	12
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	29	29	30	19	29	37	3.05	4.89	7
D0097	Design and produce compositions for medical illustrations	10	18	2	4	12	0	.55	7.18	2
D0098	Design and produce final anatomical or pathological color renderings	3	8	0	0	4	0	.55	7.26	2
D0099	Design and produce final anatomical or pathological line drawings	3	5	0	0	3	0	.55	7.31	2

D T Tsk Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions	3	5	0	0	3	0	.55	7.50	2
D0101	Design and produce interactive anatomical video presentations	3	0	0	0	1	0	.30	7.73	2
D0102	Design and produce medical illustrations	10	18	2	0	13	0	.55	6.91	2
D0103	Design and produce sequential operating procedures sketches	3	5	1	0	4	0	.30	6.84	2
D0105	Produce composites or rough pencil layouts for anatomical drawings	3	8	0	0	4	0	.90	6.77	2
E0109	Design or produce exhibit frames	3	8	9	0	9	9	1.25	5.60	2
E0110	Design or produce murals	16	11	13	8	17	9	1.65	6.55	2
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0210	15.8.2. Elements	2b	c	-	-					
B0048	Design and reproduce electronic certificates	71	76	62	77	72	52	5.85	3.55	13
B0049	Determine graphic color schemes	48	53	52	38	54	54	4.60	4.74	12
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	29	29	30	19	29	37	3.05	4.89	7
D0098	Design and produce final anatomical or pathological color renderings	3	8	0	0	4	0	.55	7.26	2
D0099	Design and produce final anatomical or pathological line drawings	3	5	0	0	3	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions	3	5	0	0	3	0	.55	7.50	2
D0101	Design and produce interactive anatomical video presentations	3	0	0	0	1	0	.30	7.73	2
D0102	Design and produce medical illustrations	10	18	2	0	13	0	.55	6.91	2
D0103	Design and produce sequential operating procedures sketches	3	5	1	0	4	0	.30	6.84	2
E0109	Design or produce exhibit frames	3	8	9	0	9	9	1.25	5.60	2
E0110	Design or produce murals	16	11	13	8	17	9	1.65	6.55	2
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0211	15.8.3. Lettering	2b	c	-	-					
B0039	Adhere vinyl lettering to graphic products, such as charts or displays	26	5	12	15	12	15	2.45	3.46	3
B0054	Hand-letter materials, such as charts, posters, wood, plexiglas, or certificates	10	5	6	0	7	7	1.15	5.59	2
E0110	Design or produce murals	16	11	13	8	17	9	1.65	6.55	2
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0212	15.8.4. Charts and graphs	2b	B	-	-					
B0043	Design and hand-produce charts	29	16	19	31	19	17	2.25	4.50	7
B0063	Produce graphs such as bar, graduated, or line	45	24	23	38	29	19	3.45	4.43	12

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0213 16. PREPARE BRIEFING PRODUCTS

0214 16.1. Overhead slides 2b B - -

C0071 Align and mount viewgraphs	6	8	9	8	7	9	1.45	2.87	1
C0077 Produce viewgraph overlays	3	3	3	8	2	2	.60	4.35	2

0215 16.2. 35mm slides 2b B - -

0216 16.3. Electronic presentations 2b B - -

0217 16.4. Display boards 2b B - -

B0037 Adhere artwork or photographs to graphics or matte boards	61	76	60	62	72	50	4.25	3.09	13
B0038 Adhere emblems, symbols, copy bodies, titles, or drawings on graphics or masters	58	61	47	62	56	39	3.95	3.19	13
B0039 Adhere vinyl lettering to graphic products, such as charts or displays	26	5	12	15	12	15	2.45	3.46	3
B0044 Design and produce cardstock place cards	61	45	50	54	56	39	3.30	3.46	8
B0046 Design and produce illustration boards	42	32	23	38	31	19	2.80	4.99	15
B0053 Dry mount graphic products	61	55	47	54	56	41	4.35	3.35	13
E0107 Construct display or exhibit sections, such as panels, boards, or tables	39	26	27	27	32	24	2.35	5.47	15
E0112 Mount illustrations or photographs on display or exhibit sections	45	34	38	42	37	39	3.55	4.06	12
E0116 Shape foam core boards for graphic displays	65	47	35	58	47	30	3.10	4.78	17

0218 17. PRINTING REPRODUCTION

D	T Tsk	Y Nbr	Task Title	1ST ENL	2ND ENL	CAR EER	3- LVL	5- LVL	7- LVL	TNG EMP	TSK DIF	ATI
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0219 17.1. Methods

A B - -

B0060	Produce black and white paper masters	42	39	47	46	44	44	3.45	3.58	10
B0061	Produce color paper hardcopies of images	61	58	61	58	63	57	3.95	3.68	13
B0062	Produce color separations	19	16	13	8	20	9	2.65	5.39	7

0220 17.2. Prepare artwork

2b B - -

0221 17.3. Local capabilities

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0222 Tasks not referenced

Visual Information
Reported AFSC(s): 3V0X1

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0006: All Active Duty Airmen with DAFSC 3V0X1	(n = 174)
gp0016: All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	(n = 31)
gp0017: All DAFSC 3V0X1 AD Amn with 49-96 Mos TAFMS	(n = 38)
gp0018: All DAFSC 3V0X1 AD Amn with 97+ Mos TAFMS	(n = 105)
gp0007: All Active Duty Airmen with DAFSC 3V031	(n = 26)
gp0008: All Active Duty Airmen with DAFSC 3V051	(n = 94)
gp0009: All Active Duty Airmen with DAFSC 3V071	(n = 54)

v0151 Media you use in present job - Inks

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	11 %	16 %	8 %	11 %	19 %	10 %	11 %
Other:	89 %	84 %	92 %	89 %	81 %	90 %	89 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0152 Media you use in present job - Markers

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	16 %	6 %	11 %	20 %	8 %	15 %	20 %
Other:	84 %	94 %	89 %	80 %	92 %	85 %	80 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0153 Media you use in present job - Paints, Acrylic

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	5 %	3 %	3 %	6 %	4 %	3 %	7 %
Other:	95 %	97 %	97 %	94 %	96 %	97 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0154 Media you use in present job - Paints, Airbrush

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	0 %	0 %	2 %	0 %	1 %	2 %
Other:	99 %	100 %	100 %	98 %	100 %	99 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0155 Media you use in present job - Paints, Enamel

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	0 %	0 %	1 %	0 %	0 %	2 %
Other:	99 %	100 %	100 %	99 %	100 %	100 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0156 Media you use in present job - Paints, Gouache, such as Opaque Watercolor

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0157 Media you use in present job - Paints, Tempera

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	0 %	0 %	1 %	0 %	0 %	2 %
Other:	99 %	100 %	100 %	99 %	100 %	100 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0158 Media you use in present job - Paints, Watercolor

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	3 %	0 %	0 %	5 %	0 %	1 %	7 %
Other:	97 %	100 %	100 %	95 %	100 %	99 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0159 Media you use in present job - Pastels

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	4 %	6 %	3 %	4 %	8 %	3 %	4 %
Other:	96 %	94 %	97 %	96 %	92 %	97 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0160 Media you use in present job - Pencils

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	22 %	16 %	26 %	23 %	19 %	21 %	26 %
Other:	78 %	84 %	74 %	77 %	81 %	79 %	74 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0161 Media you use in present job - Pens, Calligraphy

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	0 %	3 %	3 %	0 %	2 %	4 %
Other:	98 %	100 %	97 %	97 %	100 %	98 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0162 Media you use in present job - Pens, Rapidograph

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	3 %	0 %	0 %	5 %	0 %	2 %	6 %
Other:	97 %	100 %	100 %	95 %	100 %	98 %	94 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0163 Media you use in present job - Transparent or Opaque Color Sheetings

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	5 %	10 %	8 %	3 %	8 %	7 %	0 %
Other:	95 %	90 %	92 %	97 %	92 %	93 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0164 Media you use in present job - Vinyl Letterings

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	9 %	10 %	3 %	11 %	4 %	10 %	11 %
Other:	91 %	90 %	97 %	89 %	96 %	90 %	89 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0165 Media you use in present job - Other

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	18 %	35 %	21 %	12 %	35 %	16 %	15 %
Other:	82 %	65 %	79 %	88 %	65 %	84 %	85 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0166 Equipment/tools use/operate - None

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0167 Equipment/tools use/operate - Air Compressors

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	0 %	5 %	2 %	4 %	3 %	0 %
Other:	98 %	100 %	95 %	98 %	96 %	97 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0168 Equipment/tools use/operate - Airbrushes

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0169 Equipment/tools use/operate - Cameras, 35mm

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	6 %	0 %	0 %	10 %	0 %	6 %	9 %
Other:	94 %	100 %	100 %	90 %	100 %	94 %	91 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0170 Equipment/tools use/operate - Cameras, Digital

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	51 %	35 %	39 %	60 %	31 %	51 %	61 %
Other:	49 %	65 %	61 %	40 %	69 %	49 %	39 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0171 Equipment/tools use/operate - Cameras, Digital Video

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	21 %	19 %	24 %	20 %	15 %	23 %	19 %
Other:	79 %	81 %	76 %	80 %	85 %	77 %	81 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0172 Equipment/tools use/operate - Cameras, Video

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	15 %	13 %	8 %	18 %	8 %	14 %	20 %
Other:	85 %	87 %	92 %	82 %	92 %	86 %	80 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0173 Equipment/tools use/operate - Character Generators

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	5 %	3 %	3 %	6 %	0 %	4 %	7 %
Other:	95 %	97 %	97 %	94 %	100 %	96 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0174 Equipment/tools use/operate - Color Management Systems

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	13 %	6 %	8 %	17 %	15 %	12 %	15 %
Other:	87 %	94 %	92 %	83 %	85 %	88 %	85 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0175 Equipment/tools use/operate - Computers, Desktop

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	97 %	97 %	97 %	96 %	96 %	97 %	96 %
Other:	3 %	3 %	3 %	4 %	4 %	3 %	4 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0176 Equipment/tools use/operate - Computers, Laptop

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	66 %	61 %	76 %	64 %	58 %	67 %	69 %
Other:	34 %	39 %	24 %	36 %	42 %	33 %	31 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0177 Equipment/tools use/operate - Copiers, Black and White

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	74 %	71 %	79 %	73 %	73 %	71 %	80 %
Other:	26 %	29 %	21 %	27 %	27 %	29 %	20 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0178 Equipment/tools use/operate - Copiers, Color-Laser

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	80 %	87 %	84 %	76 %	88 %	80 %	76 %
Other:	20 %	13 %	16 %	24 %	12 %	20 %	24 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0179 Equipment/tools use/operate - Curves, Flexible

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	3 %	3 %	3 %	3 %	4 %	2 %	4 %
Other:	97 %	97 %	97 %	97 %	96 %	98 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0180 Equipment/tools use/operate - Curves, Irregular

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	3 %	0 %	2 %	4 %	1 %	2 %
Other:	98 %	97 %	100 %	98 %	96 %	99 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0181 Equipment/tools use/operate - Cutters, Matte

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	33 %	29 %	42 %	31 %	35 %	35 %	30 %
Other:	67 %	71 %	58 %	69 %	65 %	65 %	70 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0182 Equipment/tools use/operate - Cutters, Paper

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	55 %	61 %	61 %	50 %	62 %	55 %	50 %
Other:	45 %	39 %	39 %	50 %	38 %	45 %	50 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0183 Equipment/tools use/operate - Digitizing Tablets

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	24 %	16 %	21 %	28 %	19 %	22 %	30 %
Other:	76 %	84 %	79 %	72 %	81 %	78 %	70 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0184 Equipment/tools use/operate - Electric Erasers

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	3 %	0 %	3 %	0 %	3 %	2 %
Other:	98 %	97 %	100 %	97 %	100 %	97 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0185 Equipment/tools use/operate - Laminators

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	57 %	52 %	68 %	54 %	50 %	63 %	50 %
Other:	43 %	48 %	32 %	46 %	50 %	37 %	50 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0186 Equipment/tools use/operate - Machines, Lettering (Kroy/Merlin/Vinyl/3M)

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	10 %	10 %	3 %	13 %	0 %	12 %	13 %
Other:	90 %	90 %	97 %	87 %	100 %	88 %	87 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0187 Equipment/tools use/operate - Machines, Spiral Binder

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	21 %	23 %	11 %	24 %	12 %	23 %	20 %
Other:	79 %	77 %	89 %	76 %	88 %	77 %	80 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0188 Equipment/tools use/operate - Modems

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	25 %	13 %	29 %	27 %	15 %	24 %	30 %
Other:	75 %	87 %	71 %	73 %	85 %	76 %	70 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0189 Equipment/tools use/operate - PC Card Readers

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	41 %	29 %	39 %	46 %	35 %	37 %	52 %
Other:	59 %	71 %	61 %	54 %	65 %	63 %	48 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0190 Equipment/tools use/operate - Portable Display Boards

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	13 %	16 %	11 %	13 %	15 %	11 %	17 %
Other:	87 %	84 %	89 %	87 %	85 %	89 %	83 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0191 Equipment/tools use/operate - Printers, Dye-Sublimation

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	22 %	19 %	21 %	23 %	15 %	22 %	24 %
Other:	78 %	81 %	79 %	77 %	85 %	78 %	76 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0192 Equipment/tools use/operate - Printers, Ink-Jet

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	67 %	84 %	74 %	59 %	88 %	66 %	57 %
Other:	33 %	16 %	26 %	41 %	12 %	34 %	43 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0193 Equipment/tools use/operate - Printers, Large Format Plotter

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	71 %	71 %	87 %	65 %	77 %	74 %	61 %
Other:	29 %	29 %	13 %	35 %	23 %	26 %	39 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0194 Equipment/tools use/operate - Printers, Laser

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	79 %	71 %	82 %	81 %	69 %	81 %	81 %
Other:	21 %	29 %	18 %	19 %	31 %	19 %	19 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0195 Equipment/tools use/operate - Printers, Thermal-Wax

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	7 %	10 %	3 %	8 %	8 %	6 %	7 %
Other:	93 %	90 %	97 %	92 %	92 %	94 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0196 Equipment/tools use/operate - Projectors, 35mm Slide

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	13 %	13 %	13 %	13 %	8 %	16 %	11 %
Other:	87 %	87 %	87 %	87 %	92 %	84 %	89 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0197 Equipment/tools use/operate - Projectors, Electronic 1-Gun

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	28 %	10 %	24 %	35 %	8 %	32 %	31 %
Other:	72 %	90 %	76 %	65 %	92 %	68 %	69 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0198 Equipment/tools use/operate - Projectors, Electronic 3-Gun

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	11 %	6 %	11 %	13 %	4 %	11 %	17 %
Other:	89 %	94 %	89 %	87 %	96 %	89 %	83 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0199 Equipment/tools use/operate - Projectors, Liquid Crystal Display (LCD)

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	33 %	39 %	34 %	30 %	35 %	36 %	26 %
Other:	67 %	61 %	66 %	70 %	65 %	64 %	74 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0200 Equipment/tools use/operate - Projectors, Overhead

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	36 %	39 %	32 %	36 %	27 %	44 %	26 %
Other:	64 %	61 %	68 %	64 %	73 %	56 %	74 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0201 Equipment/tools use/operate - Proportional Wheels

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	4 %	0 %	0 %	7 %	0 %	3 %	7 %
Other:	96 %	100 %	100 %	93 %	100 %	97 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0202 Equipment/tools use/operate - Recorders (VCRs), Videocassette

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	48 %	32 %	42 %	55 %	35 %	47 %	57 %
Other:	52 %	68 %	58 %	45 %	65 %	53 %	43 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0203 Equipment/tools use/operate - Scanners, 35mm

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	29 %	23 %	34 %	30 %	19 %	35 %	24 %
Other:	71 %	77 %	66 %	70 %	81 %	65 %	76 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0204 Equipment/tools use/operate - Scanners, Drum

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	3 %	3 %	8 %	2 %	4 %	5 %	0 %
Other:	97 %	97 %	92 %	98 %	96 %	95 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0205 Equipment/tools use/operate - Scanners, Flat Bed

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	84 %	87 %	84 %	83 %	88 %	85 %	80 %
Other:	16 %	13 %	16 %	17 %	12 %	15 %	20 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0206 Equipment/tools use/operate - Straightedges

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	50 %	52 %	53 %	49 %	50 %	49 %	52 %
Other:	50 %	48 %	47 %	51 %	50 %	51 %	48 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0207 Equipment/tools use/operate - T-Squares

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	34 %	39 %	53 %	26 %	38 %	41 %	19 %
Other:	66 %	61 %	47 %	74 %	62 %	59 %	81 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0208 Equipment/tools use/operate - Tables, Light

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	33 %	52 %	39 %	26 %	46 %	32 %	30 %
Other:	67 %	48 %	61 %	74 %	54 %	68 %	70 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0209 Equipment/tools use/operate - Tabourets

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	11 %	13 %	8 %	12 %	4 %	12 %	15 %
Other:	89 %	87 %	92 %	88 %	96 %	88 %	85 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0210 Equipment/tools use/operate - Triangles

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	13 %	26 %	13 %	10 %	15 %	15 %	9 %
Other:	87 %	74 %	87 %	90 %	85 %	85 %	91 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0211 Equipment/tools use/operate - Ultrasonic Cleaners

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	4 %	0 %	5 %	5 %	0 %	5 %	4 %
Other:	96 %	100 %	95 %	95 %	100 %	95 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0212 Equipment/tools use/operate - Uninterruptible Power Supplies (UPSS)

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	42 %	26 %	32 %	50 %	27 %	39 %	54 %
Other:	58 %	74 %	68 %	50 %	73 %	61 %	46 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0213 Equipment/tools use/operate - Video Conferencing Equipment

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	49 %	52 %	47 %	50 %	54 %	55 %	37 %
Other:	51 %	48 %	53 %	50 %	46 %	45 %	63 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0214 Equipment/tools use/operate - Xacto Knives or Scalpels

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	66 %	65 %	58 %	69 %	69 %	66 %	63 %
Other:	34 %	35 %	42 %	31 %	31 %	34 %	37 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0215 Equipment/tools use/operate - Other

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	5 %	6 %	3 %	6 %	4 %	6 %	4 %
Other:	95 %	94 %	97 %	94 %	96 %	94 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0216 Electronic imaging system(s) use or operate - None

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	3 %	3 %	0 %	5 %	4 %	2 %	6 %
Other:	97 %	97 %	100 %	95 %	96 %	98 %	94 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0217 Electronic imaging system(s) use or operate - MacIntosh - Compatible

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	22 %	16 %	16 %	26 %	8 %	27 %	20 %
Other:	78 %	84 %	84 %	74 %	92 %	73 %	80 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0218 Electronic imaging system(s) use or operate - Windows - Compatible

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	90 %	90 %	95 %	89 %	92 %	89 %	91 %
Other:	10 %	10 %	5 %	11 %	8 %	11 %	9 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0219 Electronic imaging system(s) use or operate - Sun Microsystem

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	0 %	0 %	2 %	0 %	2 %	0 %
Other:	99 %	100 %	100 %	98 %	100 %	98 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0220 Electronic imaging system(s) use or operate - Other

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	0 %	0 %	1 %	0 %	0 %	2 %
Other:	99 %	100 %	100 %	99 %	100 %	100 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0221 Electronic imaging sys software you use - None

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Yes	3 %	3 %	0 %	5 %	4 %	2 %	6 %
Other:	97 %	97 %	100 %	95 %	96 %	98 %	94 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0222 Electronic imaging sys software you use - 3D Studio Max

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Yes	10 %	10 %	16 %	8 %	19 %	12 %	2 %
Other:	90 %	90 %	84 %	92 %	81 %	88 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0223 Electronic imaging sys software you use - Adobe Acrobat

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Yes	57 %	45 %	55 %	61 %	42 %	59 %	61 %
Other:	43 %	55 %	45 %	39 %	58 %	41 %	39 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0224 Electronic imaging sys software you use - Adobe After Effects

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Yes	14 %	16 %	21 %	11 %	12 %	15 %	15 %
Other:	86 %	84 %	79 %	89 %	88 %	85 %	85 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0225 Electronic imaging sys software you use - Adobe GoLive

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	7 %	6 %	11 %	6 %	4 %	7 %	7 %
Other:	93 %	94 %	89 %	94 %	96 %	93 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0226 Electronic imaging sys software you use - Adobe Illustrator

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	72 %	81 %	74 %	69 %	81 %	72 %	67 %
Other:	28 %	19 %	26 %	31 %	19 %	28 %	33 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0227 Electronic imaging sys software you use - Adobe InDesign

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	21 %	39 %	21 %	16 %	31 %	21 %	17 %
Other:	79 %	61 %	79 %	84 %	69 %	79 %	83 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0228 Electronic imaging sys software you use - Adobe Pagemaker

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	53 %	58 %	58 %	50 %	46 %	57 %	50 %
Other:	47 %	42 %	42 %	50 %	54 %	43 %	50 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0229 Electronic imaging sys software you use - Adobe Pagemill

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	4 %	6 %	5 %	3 %	8 %	4 %	2 %
Other:	96 %	94 %	95 %	97 %	92 %	96 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0230 Electronic imaging sys software you use - Adobe Photoshop

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	93 %	94 %	97 %	90 %	96 %	94 %	89 %
Other:	7 %	6 %	3 %	10 %	4 %	6 %	11 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0231 Electronic imaging sys software you use - Adobe Premiere

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	39 %	48 %	47 %	33 %	42 %	43 %	31 %
Other:	61 %	52 %	53 %	67 %	58 %	57 %	69 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0232 Electronic imaging sys software you use - Adobe Streamline

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	3 %	3 %	0 %	0 %	2 %	0 %
Other:	99 %	97 %	97 %	100 %	100 %	98 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0233 Electronic imaging sys software you use - Apple Quick Time

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	17 %	13 %	13 %	20 %	4 %	22 %	15 %
Other:	83 %	87 %	87 %	80 %	96 %	78 %	85 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0234 Electronic imaging sys software you use - Apple Quick Time Virtual Reality

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	3 %	5 %	1 %	0 %	3 %	2 %
Other:	98 %	97 %	95 %	99 %	100 %	97 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0235 Electronic imaging sys software you use - Bryce 3-D

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	7 %	3 %	11 %	8 %	0 %	12 %	4 %
Other:	93 %	97 %	89 %	92 %	100 %	88 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0236 Electronic imaging sys software you use - Corel Draw

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	72 %	74 %	82 %	68 %	85 %	76 %	59 %
Other:	28 %	26 %	18 %	32 %	15 %	24 %	41 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0237 Electronic imaging sys software you use - Electric Rain Swift 3D

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	0 %	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0238 Electronic imaging sys software you use - Fractal Design Painter

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	0 %	0 %	1 %	0 %	0 %	2 %
Other:	99 %	100 %	100 %	99 %	100 %	100 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0239 Electronic imaging sys software you use - Kai's Powertools

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	24 %	19 %	24 %	26 %	23 %	24 %	24 %
Other:	76 %	81 %	76 %	74 %	77 %	76 %	76 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0240 Electronic imaging sys software you use - Lightwave

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	12 %	13 %	16 %	10 %	12 %	14 %	9 %
Other:	88 %	87 %	84 %	90 %	88 %	86 %	91 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0241 Electronic imaging sys software you use - Macromedia Authorware

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	4 %	3 %	5 %	4 %	4 %	3 %	6 %
Other:	96 %	97 %	95 %	96 %	96 %	97 %	94 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0242 Electronic imaging sys software you use - Macromedia Director

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	28 %	29 %	32 %	26 %	23 %	34 %	19 %
Other:	72 %	71 %	68 %	74 %	77 %	66 %	81 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0243 Electronic imaging sys software you use - Macromedia Dreamweaver

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	34 %	32 %	29 %	36 %	15 %	43 %	28 %
Other:	66 %	68 %	71 %	64 %	85 %	57 %	72 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

v0244 Electronic imaging sys software you use - Macromedia Extreme 3-D

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	3 %	3 %	1 %	0 %	2 %	2 %
Other:	98 %	97 %	97 %	99 %	100 %	98 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0245 Electronic imaging sys software you use - Macromedia Fireworks

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	17 %	19 %	18 %	15 %	12 %	22 %	9 %
Other:	83 %	81 %	82 %	85 %	88 %	78 %	91 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0246 Electronic imaging sys software you use - Macromedia Flash

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	33 %	35 %	39 %	30 %	31 %	38 %	26 %
Other:	67 %	65 %	61 %	70 %	69 %	62 %	74 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0247 Electronic imaging sys software you use - Macromedia Freehand

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	10 %	6 %	24 %	6 %	12 %	13 %	4 %
Other:	90 %	94 %	76 %	94 %	88 %	87 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0248 Electronic imaging sys software you use - Macromedia Sound Edit Pro

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	0 %	3 %	1 %	0 %	2 %	0 %
Other:	99 %	100 %	97 %	99 %	100 %	98 %	100 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0249 Electronic imaging sys software you use - Microsoft Front Page

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	17 %	6 %	16 %	21 %	12 %	17 %	20 %
Other:	83 %	94 %	84 %	79 %	88 %	83 %	80 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0250 Electronic imaging sys software you use - Microsoft Office Suite

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	47 %	29 %	39 %	55 %	38 %	46 %	54 %
Other:	53 %	71 %	61 %	45 %	62 %	54 %	46 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0251 Electronic imaging sys software you use - Microsoft Windows

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	59 %	42 %	58 %	64 %	35 %	63 %	63 %
Other:	41 %	58 %	42 %	36 %	65 %	37 %	37 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0252 Electronic imaging sys software you use - Quark Xpress

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	0 %	3 %	3 %	0 %	3 %	2 %
Other:	98 %	100 %	97 %	97 %	100 %	97 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0253 Electronic imaging sys software you use - Sonic Foundry Acid Pro

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	4 %	3 %	3 %	5 %	0 %	5 %	4 %
Other:	96 %	97 %	97 %	95 %	100 %	95 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0254 Electronic imaging sys software you use - Sonic Foundry Sound Forge

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	9 %	10 %	11 %	8 %	4 %	11 %	7 %
Other:	91 %	90 %	89 %	92 %	96 %	89 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0255 Electronic imaging sys software you use - Other

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	9 %	6 %	5 %	11 %	8 %	11 %	7 %
Other:	91 %	94 %	95 %	89 %	92 %	89 %	93 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0256 Fundamentals of drawing you use in present job - None

	TOTAL AD SAMPLE	1ST ENL	2ND ENL	CAREER	3- LVL	5- LVL	7- LVL
Interval Percentages	gp0006	gp0016	gp0017	gp0018	gp0007	gp0008	gp0009
Yes	28 %	39 %	24 %	27 %	42 %	23 %	30 %
Other:	72 %	61 %	76 %	73 %	58 %	77 %	70 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0257 Fundamentals of drawing you use in present job - Color Media

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	37 %	32 %	50 %	34 %	42 %	36 %	37 %
Other:	63 %	68 %	50 %	66 %	58 %	64 %	63 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0258 Fundamentals of drawing you use in present job - Color Theory

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	52 %	32 %	61 %	54 %	38 %	52 %	57 %
Other:	48 %	68 %	39 %	46 %	62 %	48 %	43 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0259 Fundamentals of drawing you use in present job - Contour

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	28 %	23 %	34 %	27 %	27 %	26 %	31 %
Other:	72 %	77 %	66 %	73 %	73 %	74 %	69 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0260 Fundamentals of drawing you use in present job - Design and Layout

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	66 %	55 %	76 %	66 %	54 %	71 %	63 %
Other:	34 %	45 %	24 %	34 %	46 %	29 %	37 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0261 Fundamentals of drawing you use in present job - Form

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	36 %	29 %	45 %	34 %	27 %	38 %	35 %
Other:	64 %	71 %	55 %	66 %	73 %	62 %	65 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0262 Fundamentals of drawing you use in present job - Lighting

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	37 %	19 %	39 %	41 %	19 %	39 %	41 %
Other:	63 %	81 %	61 %	59 %	81 %	61 %	59 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0263 Fundamentals of drawing you use in present job - Perspective, Linear

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	32 %	19 %	34 %	35 %	15 %	34 %	37 %
Other:	68 %	81 %	66 %	65 %	85 %	66 %	63 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0264 Fundamentals of drawing you use in present job - Perspective, Nonlinear

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	30 %	19 %	29 %	34 %	15 %	31 %	37 %
Other:	70 %	81 %	71 %	66 %	85 %	69 %	63 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0265 Fundamentals of drawing you use in present job - Proportion

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	44 %	35 %	53 %	44 %	31 %	51 %	39 %
Other:	56 %	65 %	47 %	56 %	69 %	49 %	61 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0266 Fundamentals of drawing you use in present job - Realistic

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	39 %	32 %	42 %	40 %	31 %	40 %	41 %
Other:	61 %	68 %	58 %	60 %	69 %	60 %	59 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0267 Fundamentals of drawing you use in present job - Shading and Shadow

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	40 %	35 %	37 %	43 %	27 %	44 %	41 %
Other:	60 %	65 %	63 %	57 %	73 %	56 %	59 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0268 Fundamentals of drawing you use in present job - Other

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	3 %	3 %	2 %	4 %	2 %	2 %
Other:	98 %	97 %	97 %	98 %	96 %	98 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0269 Medium use to archive electronic files - None

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	5 %	3 %	0 %	7 %	0 %	3 %	9 %
Other:	95 %	97 %	100 %	93 %	100 %	97 %	91 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0270 Medium use to archive electronic files - Compact Disk (CD) Drives

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	78 %	74 %	87 %	76 %	92 %	73 %	80 %
Other:	22 %	26 %	13 %	24 %	8 %	27 %	20 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0271 Medium use to archive electronic files - Digital Audio Tapes (DATs)

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	2 %	3 %	0 %	3 %	0 %	2 %	4 %
Other:	98 %	97 %	100 %	97 %	100 %	98 %	96 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0272 Medium use to archive electronic files - Digital Versatile Disk(DVD)Drives

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	13 %	6 %	5 %	18 %	0 %	13 %	20 %
Other:	87 %	94 %	95 %	82 %	100 %	87 %	80 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0273 Medium use to archive electronic files - External Hard Drives

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	28 %	26 %	26 %	29 %	19 %	29 %	30 %
Other:	72 %	74 %	74 %	71 %	81 %	71 %	70 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0274 Medium use to archive electronic files - Floppy Drives

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	46 %	58 %	47 %	42 %	69 %	35 %	54 %
Other:	54 %	42 %	53 %	58 %	31 %	65 %	46 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0275 Medium use to archive electronic files - Jazz Drives

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	16 %	10 %	8 %	21 %	0 %	17 %	22 %
Other:	84 %	90 %	92 %	79 %	100 %	83 %	78 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0276 Medium use to archive electronic files - Magneto-Optical Tapes

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	1 %	3 %	0 %	1 %	4 %	0 %	2 %
Other:	99 %	97 %	100 %	99 %	96 %	100 %	98 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0277 Medium use to archive electronic files - Storage Servers

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	51 %	32 %	45 %	59 %	27 %	56 %	54 %
Other:	49 %	68 %	55 %	41 %	73 %	44 %	46 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0278 Medium use to archive electronic files - Zip Drives

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	59 %	71 %	68 %	51 %	81 %	53 %	57 %
Other:	41 %	29 %	32 %	49 %	19 %	47 %	43 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

V0279 Medium use to archive electronic files - Other

	TOTAL AD SAMPLE gp0006	1ST ENL gp0016	2ND ENL gp0017	CAREER gp0018	3- LVL gp0007	5- LVL gp0008	7- LVL gp0009
Interval Percentages							
Yes	5 %	0 %	3 %	7 %	0 %	5 %	6 %
Other:	95 %	100 %	97 %	93 %	100 %	95 %	94 %
Total in group:	174*	31*	38*	105*	26*	94*	54*

Report Option Table for Modules

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Report Option Table for Tasks

Option	Status
Primary Sort	Inventory Sequence
Secondary Sort	Not Used
Print Suppress	Not Used

Description of Reported Module Factors

Col	Factor	Source vector	Title	Number Members	Based on All Tasks Within Range				----- Valid
					Mean	S.D.	Max	Min	
1	TITLE		Module Statement						

Description of Reported Task Factors

1	TITLE	Task Statement							
2	F0016	GP0016/PMP	All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	31	18.37	19.15	80.65	.00	296
3	F0048	GP0048/PMP	All DAFSC 3V0X1 AD Amn in AETC with 1-48 Mos TAFMS	4	13.26	19.80	100.00	.00	296
4	F0051	GP0051/PMP	All DAFSC 3V0X1 AD Amn in ACC with 1-48 Mos TAFMS	9	16.67	23.62	88.89	.00	296
5	F0052	GP0052/PMP	All DAFSC 3V0X1 AD Amn in AMC with 1-48 Mos TAFMS	4	36.66	25.07	100.00	.00	296
6	F0053	GP0053/PMP	All DAFSC 3V0X1 AD Amn in AFSPC with 1-48 Mos TAFMS	7	16.94	20.49	85.71	.00	296
7	F0065	TF0004/RMN	3V0X1 Training Emphasis Ratings	20	1.77	1.62	6.95	.00	296
8	F0066	TF0001/SMN	3V0X1 Task Difficulty Ratings	25	5.00	1.00	8.17	2.42	296
9	F0067	TF0001/FGN	3V0X1 Automated Training Indicators	0	5.57	4.95	18.00	1.00	269

STS 3V0X1, Visual Information, dated June 2001, is presented below with matched job inventory tasks and occupational survey data.

STS items are listed below the dotted line, followed by a listing of matched tasks. Pertinent survey data are printed to the right of each task. This printout is extremely useful in identifying task differences across the various MAJCOMS. This information can be used during utilization and training workshops (U&TWs) to validate STS content and determine appropriate training codes for STS items. This printout can also be used to decide which tasks should be included in the STS or be placed in MAJCOM JPGs or MAJCOM-specific training packages. In addition, tasks which were not matched to any STS item are listed in a "Tasks Not Referenced" section at the end of the printout.

For assistance in interpretation of this printout, contact AFOMS/OAE, at DSN 487-6811, ext 3011.

D								
T Tsk	ALL	AET	ACC	AMC	SPC	TNG	TSK	
Y Nbr	1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI
Task Title								

0001 3V0X1, VISUAL INFORMATION, DATED JUNE 2001

0002 1. SECURITY

0003 1.1. MAJCOM/FOA EEFIS A - - -

F0122	Destroy classified materials or documents	16	0	11	25	14	2.20	3.83	3
F0123	Establish or maintain accountability records for classified materials or documents	10	0	11	25	0	1.00	4.54	2
F0126	Identify and report suspected security compromises	19	25	11	25	14	2.85	4.56	7
F0127	Initiate classified reports, messages, or documents	10	0	11	25	0	.40	5.42	2
F0129	Initiate reports of security violations	10	0	0	25	14	.45	4.69	2
F0132	Inventory classified materials or documents	10	0	0	0	14	2.05	4.37	7
F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	6	0	0	25	14	.30	4.29	2

0004 1.2. Specific OPSEC/COMSEC vulnerabilities A A B -

F0122	Destroy classified materials or documents	16	0	11	25	14	2.20	3.83	3
F0123	Establish or maintain accountability records for classified materials or documents	10	0	11	25	0	1.00	4.54	2

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	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
		1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI
F0126	Identify and report suspected security compromises	19	25	11	25	14	2.85	4.56	7
F0127	Initiate classified reports, messages, or documents	10	0	11	25	0	.40	5.42	2
F0129	Initiate reports of security violations	10	0	0	25	14	.45	4.69	2
F0132	Inventory classified materials or documents	10	0	0	0	14	2.05	4.37	7
F0140	Safeguard classified materials	23	25	22	25	14	4.75	4.21	11
J0260	Evaluate layouts of facilities	6	25	0	25	0	.45	5.58	2
J0266	Evaluate safety or security programs	6	0	0	25	0	.00	5.46	****
J0269	Implement safety or security programs	6	0	0	25	0	.80	5.02	2
J0281	Plan layouts of facilities	10	25	11	25	0	.50	5.41	2
J0282	Plan safety or security programs	6	0	0	25	0	.65	5.33	2

0005 2. SAFETY HAZARDS-----
0006 2.1. Job Safety A A B -

F0119	Complete accident or incident reports	6	0	11	25	0	.90	3.99	1
J0231	Conduct safety inspections of equipment or facilities	16	0	22	25	0	1.85	4.38	7
J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	3	0	0	25	0	1.00	5.08	2
J0266	Evaluate safety or security programs	6	0	0	25	0	.00	5.46	****
J0269	Implement safety or security programs	6	0	0	25	0	.80	5.02	2
J0274	Investigate accidents or incidents	3	0	0	25	0	.35	5.17	2
J0281	Plan layouts of facilities	10	25	11	25	0	.50	5.41	2
J0282	Plan safety or security programs	6	0	0	25	0	.65	5.33	2

0007 2.2. Use Material Safety Data Sheet (MSDS) a - - -

J0231	Conduct safety inspections of equipment or facilities	16	0	22	25	0	1.85	4.38	7
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0008 3. ENVIRONMENTAL RESPONSIBILITIES A A B -

J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	3	0	0	25	0	1.00	5.08	2
J0274	Investigate accidents or incidents	3	0	0	25	0	.35	5.17	2

0009 4. TECHNICAL PUBLICATIONS

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Task Title

	ALL	AET	ACC	AMC	SPC	TNG	TSK	
	1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0010 4.1. Use manuals and pamphlets to obtain 2a - - -
operating instructions for equipment

F0139 Review publishing bulletins 10 0 0 25 29 1.05 3.66 1
J0287 Review drafts of supplements or changes to directives,
such as policy directives, instructions, or manuals 6 0 0 0 14 .25 5.49 2

0011 4.2. Use commercial publications to obtain 2a - - -
operating instructions for equipment

F0139 Review publishing bulletins 10 0 0 25 29 1.05 3.66 1
J0287 Review drafts of supplements or changes to directives,
such as policy directives, instructions, or manuals 6 0 0 0 14 .25 5.49 2

0012 5. SUPERVISION

0013 5.1. Orient new personnel - - - -

H0167 Conduct mobility or contingency procedure orientations 3 0 0 25 0 .35 5.70 2
or briefings
I0208 Brief personnel concerning training programs or 13 0 11 25 14 .25 4.60 2
matters
J0229 Assign sponsors for newly assigned personnel 3 0 0 25 0 .45 3.85 1
J0230 Conduct general meetings, such as staff meetings,
briefings, conferences, or workshops 3 0 0 25 0 .60 4.81 2
J0234 Conduct supervisory orientations for newly assigned 3 0 0 25 0 .20 4.84 2
personnel
J0244 Direct administrative activities 3 0 0 25 0 .50 5.27 2
J0245 Direct electronic imaging activities 6 0 0 25 14 .65 5.15 2
J0246 Direct presentations support activities 19 25 11 50 0 1.60 5.13 2
J0247 Direct training activities 10 0 0 50 14 .50 5.27 2
J0273 Interpret policies, directives, or procedures for 6 0 0 25 14 .25 5.53 2

0014 5.2. Assign personnel to work crews - - - -

B0041 Coordinate design layouts and formats with other 48 25 67 75 43 4.05 4.02 12
Visual Information (VI) sections

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Task Title

	ALL	AET	ACC	AMC	SPC	TNG	TSK	
	1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

J0227	Annotate time and attendance sheets for civilian employees	3	0	0	25	0	.15	4.36	2
J0228	Assign personnel to work areas or duty positions	3	0	0	25	0	.00	4.60	****
J0244	Direct administrative activities	3	0	0	25	0	.50	5.27	2
J0245	Direct electronic imaging activities	6	0	0	25	14	.65	5.15	2
J0246	Direct presentations support activities	19	25	11	50	0	1.60	5.13	2
J0247	Direct training activities	10	0	0	50	14	.50	5.27	2
J0250	Establish access lists	3	0	0	25	0	.00	5.04	****

0015	5.3. Plan work assignments and priorities	-	-	-	-	-	-	-	-
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F0128	Initiate continuity folders	16	0	11	50	14	1.20	4.77	2
J0227	Annotate time and attendance sheets for civilian employees	3	0	0	25	0	.15	4.36	2
J0228	Assign personnel to work areas or duty positions	3	0	0	25	0	.00	4.60	****
J0242	Develop or establish work methods or procedures	16	0	11	50	14	.90	5.31	2
J0244	Direct administrative activities	3	0	0	25	0	.50	5.27	2
J0245	Direct electronic imaging activities	6	0	0	25	14	.65	5.15	2
J0246	Direct presentations support activities	19	25	11	50	0	1.60	5.13	2
J0247	Direct training activities	10	0	0	50	14	.50	5.27	2
J0250	Establish access lists	3	0	0	25	0	.00	5.04	****
J0268	Evaluate workload requirements	13	25	11	25	0	.55	5.03	2
J0277	Plan briefings, conferences, or workshops	13	50	11	25	0	.70	4.87	2
J0284	Plan or schedule work assignments or priorities	10	25	0	25	0	1.05	4.79	2
J0288	Schedule personnel for TDY assignments, leaves, or passes	0	0	0	0	0	.25	5.01	****

0016	5.4. Schedule work assignments	-	-	-	-	-	-	-	-
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F0121	Coordinate obtaining temporary duty (TDY) orders with appropriate agencies	6	0	0	50	0	.50	4.83	2
F0130	Initiate requests for TDY orders	3	0	0	25	0	.65	4.27	2
J0228	Assign personnel to work areas or duty positions	3	0	0	25	0	.00	4.60	****
J0243	Develop or establish work schedules	10	0	11	50	0	.60	4.71	2
J0244	Direct administrative activities	3	0	0	25	0	.50	5.27	2
J0245	Direct electronic imaging activities	6	0	0	25	14	.65	5.15	2
J0246	Direct presentations support activities	19	25	11	50	0	1.60	5.13	2
J0247	Direct training activities	10	0	0	50	14	.50	5.27	2
J0250	Establish access lists	3	0	0	25	0	.00	5.04	****
J0267	Evaluate work schedules	10	25	0	50	0	.25	4.59	2
J0277	Plan briefings, conferences, or workshops	13	50	11	25	0	.70	4.87	2
J0288	Schedule personnel for TDY assignments, leaves, or passes	0	0	0	0	0	.25	5.01	****

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Task Title

	ALL	AET	ACC	AMC	SPC	TNG	TSK	
	1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0017 5.5. ESTABLISH-----
0018 5.5.1. Multimedia equipment plan - - B -

A0032	Research multimedia products	39	25	22	75	43	1.85	4.74	15
B0063	Produce graphs such as bar, graduated, or line	45	50	44	50	57	3.45	4.43	12
F0128	Initiate continuity folders	16	0	11	50	14	1.20	4.77	2
G0153	Maintain benchstock parts or equipment levels	10	25	0	25	0	1.50	3.80	1
G0154	Maintain documentation on items requiring periodic inspections or calibrations	13	0	11	50	0	1.10	3.80	1
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	6	0	0	25	14	1.30	5.56	2
J0249	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	3	0	0	25	0	.35	6.22	2
J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	3	0	0	25	0	.30	6.27	2
J0259	Evaluate job-related suggestions	6	25	0	25	0	.65	5.30	2
J0260	Evaluate layouts of facilities	6	25	0	25	0	.45	5.58	2
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	3	0	0	25	0	.25	5.71	2
J0262	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	13	0	11	50	0	.25	5.40	2
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	0	25	0	.25	5.57	2
J0279	Plan equipment or facility maintenance requirements	13	25	0	50	0	.35	5.40	2

0019 5.5.2. Performance standards for quality control - A A -

B0067	Proofread final graphics	52	25	33	75	71	4.30	4.30	18
F0125	Establish or maintain VI quality assurance programs	10	0	0	50	14	1.10	5.29	2
J0232	Conduct self-inspections or self-assessments	19	0	33	25	14	1.15	4.59	2
J0233	Conduct staff assistance visits, inspections, or audits	3	0	0	25	0	.55	5.78	2
J0241	Develop self-inspection or self-assessment program checklists	3	0	0	25	0	.35	5.38	2
J0252	Establish performance standards for subordinates	6	0	0	25	14	.30	5.61	2
J0263	Evaluate mobility, contingency, disaster preparedness, or unit emergency or alert plans	3	0	0	25	0	.00	5.79	****
J0283	Plan self-inspection or self-assessment programs	3	0	0	25	0	.60	5.25	2

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Task Title

	ALL	AET	ACC	AMC	SPC	TNG	TSK	
	1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0020 5.6. Evaluate work performance of subordinate personnel - - - -

B0067 Proofread final graphics	52	25	33	75	71	4.30	4.30	18
I0219 Evaluate progress of trainees	10	0	0	50	14	1.00	5.18	2
I0222 Maintain training records or files	13	0	0	50	29	1.75	4.80	2
J0264 Evaluate personnel for promotion, demotion, reclassification, or special awards	3	0	0	25	0	.50	5.63	2
J0289 Schedule staff assistance visits, inspections, or audits	0	0	0	0	0	.00	5.15	****
J0292 Write recommendations for awards or decorations	3	0	11	0	0	1.10	5.83	2

0021 5.7. Resolve technical problems for subordinate personnel - - - -

G0150 Inspect VI equipment for grounding	26	25	22	50	29	2.90	4.08	7
J0285 Resolve technical problems for subordinate personnel	6	0	0	0	14	1.20	5.43	2

0022 5.8. Counsel personnel and resolve individual problems - - - -

J0237 Counsel subordinates concerning personal matters	10	0	11	25	14	1.25	5.74	2
J0271 Initiate personnel action requests	3	0	0	25	0	.25	5.14	2

0023 5.9. Initiate action to correct substandard performance by personnel - - - -

J0270 Initiate actions required due to substandard performance of personnel	6	0	0	25	14	.60	5.63	2
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0024 5.10. Prepare

0025 5.10.1. Reports - - - -

F0141 Write minutes of briefings, conferences, or meetings	13	0	11	50	14	.35	3.99	1
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D	T	Tsk	Y Nbr	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
					1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI
J0238				Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	0	0	0	0	0	.60	5.59	****
J0254				Evaluate accident or incident reports	3	0	0	25	0	.00	5.14	****
J0290				Write inspection reports	0	0	0	0	0	.20	5.72	****
J0293				Write replies to inspection reports	0	0	0	0	0	.15	5.50	****
J0294				Write staff studies, surveys, or routine reports, other than training or inspection reports	0	0	0	0	0	.00	5.84	****
J0295				Write or indorse civilian performance appraisals	0	0	0	0	0	.50	5.44	****
J0296				Write or indorse military performance reports	0	0	0	0	0	.95	5.74	****
0026				5.10.2. Functional charts	-	-	-	-	-			
F0131				Initiate or maintain standby rosters or workcenter pyramid recall rosters	13	0	0	25	29	.95	3.53	1
J0239				Develop organizational or functional charts	16	0	11	50	14	1.30	4.94	2
0027				5.11. AF Equipment Management	-	-						
G0143				Coordinate supply-related matters with appropriate agencies	19	25	0	75	14	.75	4.68	2
G0144				Develop equipment checklists	23	25	33	25	14	1.75	4.45	2
G0146				Identify and report equipment or supply problems	45	50	44	75	14	1.80	4.18	15
G0147				Initiate documentation to turn in excess or surplus property	10	0	11	25	0	.80	4.77	2
G0151				Inventory VI projection and related equipment	26	50	11	50	29	1.85	3.68	3
G0152				Issue or log turn-ins of equipment, tools, parts, or supplies	32	50	22	0	57	1.15	3.90	4
G0155				Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	16	50	11	25	0	1.05	4.50	2
G0162				Pick up, deliver, or store equipment, tools, parts, or supplies	29	25	44	50	14	1.70	3.56	1
G0163				Schedule VI equipment for inspection, cleaning, or preventive maintenance	16	0	11	25	29	2.35	3.86	3
J0236				Coordinate purchases of electronic imaging equipment with appropriate agencies	6	0	0	25	14	1.30	5.56	2
J0240				Develop resource protection programs	6	0	0	25	14	.25	5.05	2
J0253				Establish procedures for accountability of equipment, tools, parts, or supplies	10	0	11	25	14	.30	5.08	2
J0265				Evaluate procedures for storage, inventory, or inspection of property items	3	0	0	25	0	.00	5.03	****
J0279				Plan equipment or facility maintenance requirements	13	25	0	50	0	.35	5.40	2
J0280				Plan equipment replacement programs	6	0	0	50	0	.55	5.41	2
J0281				Plan layouts of facilities	10	25	11	25	0	.50	5.41	2

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0028 5.11.1. Special requisitions - - - -

G0146	Identify and report equipment or supply problems	45	50	44	75	14	1.80	4.18	15
G0148	Initiate letters of justification for supply-related matters	13	25	11	25	0	.45	4.71	2
G0149	Initiate requisitions for equipment, tools, parts, or supplies	13	25	0	50	0	.45	4.88	2

0029 5.11.2. Issue slips - - - -

G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	32	50	22	0	57	1.15	3.90	4
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0030 5.11.3. Turn-in slips - - - -

G0147	Initiate documentation to turn in excess or surplus property	10	0	11	25	0	.80	4.77	2
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	32	50	22	0	57	1.15	3.90	4

0031 5.11.4. Report of Survey - - - -

F0118	Compile data for records, reports, logs, or trend analyses	16	25	22	25	14	.50	4.73	2
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0032 5.12. ANALYZE

0033 5.12.1. Reports - - - -

F0118	Compile data for records, reports, logs, or trend analyses	16	25	22	25	14	.50	4.73	2
J0256	Evaluate inspection report findings or inspection procedures	3	0	0	25	0	.55	5.30	2

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0034 5.12.2. Costs

F0118	Compile data for records, reports, logs, or trend analyses	16	25	22	25	14	.50	4.73	2
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	16	50	11	25	0	1.05	4.50	2
H0174	Determine cost factors for support agreements	3	0	0	25	0	.30	6.67	2

0035 5.13. Budget, i.e., Program Objective
Memorandum (POM)

G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	16	50	11	25	0	1.05	4.50	2
H0174	Determine cost factors for support agreements	3	0	0	25	0	.30	6.67	2
H0177	Develop contingency exercise mobility (CEM) orders	3	0	0	25	0	.00	6.41	****
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	6	0	0	25	14	1.30	5.56	2
J0248	Draft budget requirements	3	0	0	25	0	.60	6.17	2
J0255	Evaluate budget requirements	3	0	0	25	0	.30	5.85	2
J0280	Plan equipment replacement programs	6	0	0	50	0	.55	5.41	2
J0286	Review budget requirements	0	0	0	0	0	.90	5.55	****

0036 6. TRAINING

0037	6.1. Evaluate personnel to determine need for training	-	-	-	-	-	-	-	-
I0207	Administer or score tests	6	0	0	25	14	.00	4.11	****
I0218	Evaluate effectiveness of training programs, plans, or procedures	3	0	0	25	0	1.20	5.58	2
I0219	Evaluate progress of trainees	10	0	0	50	14	1.00	5.18	2
J0235	Conduct supervisory performance feedback sessions	3	0	0	25	0	.90	4.99	2
J0272	Inspect personnel for compliance with military standards	13	0	0	25	14	1.25	4.41	2

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0038 6.2. PLAN AND SUPERVISE OJT

0039 6.2.1. Prepare job qualification standard - - - -

I0209 Complete student entry or withdrawal forms	6	0	0	50	0	1.30	4.16	2
I0213 Develop formal course curricula, plans of instructions (POIs), or specialty training standards (STSS)	6	0	0	25	14	.90	5.62	2
I0214 Develop training programs, plans, or procedures	13	0	0	50	29	1.15	5.76	2
I0215 Develop written tests	3	0	0	25	0	.50	5.70	2
I0216 Develop or procure training materials or aids	10	0	0	25	14	.80	5.59	2
I0221 Inspect training materials or aids for operation or suitability	6	0	0	25	14	.65	4.84	2
I0222 Maintain training records or files	13	0	0	50	29	1.75	4.80	2
I0225 Prepare job qualification standards (JQSS)	3	0	0	25	0	1.10	5.63	2
J0291 Write job or position descriptions	3	0	0	0	0	.85	5.84	2

0040 6.2.2. Conduct training - - - -

H0169 Conduct mobility training	3	0	0	25	0	.60	5.58	2
H0177 Develop contingency exercise mobility (CEM) orders	3	0	0	25	0	.00	6.41	****
I0210 Conduct formal course classroom training	6	0	0	25	14	.45	5.07	2
I0211 Conduct on-the-job-training (OJT)	35	25	33	75	29	1.90	4.94	15
I0214 Develop training programs, plans, or procedures	13	0	0	50	29	1.15	5.76	2
I0215 Develop written tests	3	0	0	25	0	.50	5.70	2
I0216 Develop or procure training materials or aids	10	0	0	25	14	.80	5.59	2
I0223 Personalize lesson plans	6	0	0	25	14	.60	4.92	2
I0224 Prepare command standard training packages	3	0	0	25	0	.85	5.57	2
J0247 Direct training activities	10	0	0	50	14	.50	5.27	2

0041 6.2.3. Counsel trainees on their progress

I0212 Counsel trainees on training progress	16	0	0	75	29	1.25	4.83	2
I0226 Write training reports	6	0	0	25	14	.25	5.31	2
J0235 Conduct supervisory performance feedback sessions	3	0	0	25	0	.90	4.99	2

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0042 6.2.4. MONITOR EFFECTIVENESS OF TRAINING-----
0043 6.2.4.1. Career knowledge upgrade - - - -

I0209 Complete student entry or withdrawal forms	6	0	0	50	0	1.30	4.16	2
I0217 Establish or maintain study reference files	6	0	0	25	14	.85	4.84	2
I0219 Evaluate progress of trainees	10	0	0	50	14	1.00	5.18	2

0044 6.2.4.2. Job proficiency upgrade - - - -

I0209 Complete student entry or withdrawal forms	6	0	0	50	0	1.30	4.16	2
I0217 Establish or maintain study reference files	6	0	0	25	14	.85	4.84	2
I0219 Evaluate progress of trainees	10	0	0	50	14	1.00	5.18	2
J0258 Evaluate job or position descriptions	6	0	0	50	0	.50	5.59	2

0045 6.2.4.3. Qualification - - - -

I0219 Evaluate progress of trainees	10	0	0	50	14	1.00	5.18	2
I0220 Evaluate training methods or techniques of instructors	3	0	0	25	0	.90	5.35	2
I0221 Inspect training materials or aids for operation or suitability	6	0	0	25	14	.65	4.84	2
J0258 Evaluate job or position descriptions	6	0	0	50	0	.50	5.59	2

0046 7. CUSTOMER SERVICE/RELATIONS-----
0047 7.1. Determining/recommending multimedia product requirements A B B -

A0020 Determine and recommend multimedia product requirements	39	25	22	100	29	3.55	5.47	12
A0029 Market multimedia products and services to customers	29	25	22	25	29	2.25	4.85	7
A0032 Research multimedia products	39	25	22	75	43	1.85	4.74	15
B0041 Coordinate design layouts and formats with other Visual Information (VI) sections	48	25	67	75	43	4.05	4.02	12

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B0042	Coordinate details of graphic work requests with customers		61	50	67	75	57	5.00	4.15	18	
B0058	Perform self-help equipment orientations for customers		42	25	33	50	57	3.85	3.76	10	
D0096	Coordinate drawing details with physicians		0	0	0	0	0	.65	7.33	****	
D0104	Monitor medical procedures to obtain details for anatomical or pathological renderings		3	0	0	25	0	.30	6.92	2	
E0108	Coordinate display or exhibit details with customers		42	25	44	50	43	1.50	5.14	14	
E0114	Plan information sequencing for displays or exhibits		19	0	11	50	29	1.70	4.89	2	
E0115	Plan layouts for displays or exhibits		39	50	33	50	43	2.25	5.13	15	
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting		23	0	22	50	14	1.15	4.13	2	
0048	7.2. Select VI equipment to support required Multimedia products	2a B - -									
A0021	Determine and recommend multimedia support equipment requirements		45	75	22	100	29	3.25	5.40	15	
A0024	Evaluate electronic imaging system hardware		13	0	11	25	29	2.15	5.63	7	
A0025	Evaluate electronic imaging system software		13	0	0	25	29	2.10	5.75	7	
A0032	Research multimedia products		39	25	22	75	43	1.85	4.74	15	
B0058	Perform self-help equipment orientations for customers		42	25	33	50	57	3.85	3.76	10	
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting		23	0	22	50	14	1.15	4.13	2	
J0281	Plan layouts of facilities		10	25	11	25	0	.50	5.41	2	
0049	7.3. Process work order requests	2b - - -									
F0138	Process work order requests		58	25	67	75	57	4.65	3.55	13	
0050	7.4. Copyright and reproduction restrictions	A B B -									
A0022	Edit digital video		19	25	22	50	14	4.35	6.60	11	
A0026	Integrate digital video or audio into multimedia projects		13	25	22	0	14	4.55	6.30	11	
A0033	Retouch digitized images		45	75	44	50	43	5.65	5.53	12	

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0051	7.5. Disposition of multimedia records and photography	A	B	B	-						
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A0023	Establish electronic imaging filing systems	26	25	11	50	29	3.70	4.86	11		
F0133	Maintain publications or film video libraries	6	25	0	25	0	.95	4.36	2		
F0134	Maintain records of learning center usage	3	0	0	25	0	.45	4.31	2		
F0135	Maintain VI work order logs	55	25	78	75	43	4.05	3.74	13		
F0136	Maintain or update status indicators, such as boards, graphs, or charts	45	0	67	75	57	1.80	3.87	5		

0052	7.5.1. Accessioning	A	B	B	-						
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F0124	Establish or maintain VI accessioning programs	13	0	22	25	14	1.75	5.11	2		
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0053	7.5.2. Transmitting	A	B	B	-						
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F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	6	0	0	25	14	.30	4.29	2		
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0054	7.6. DAVIS system	-	A	B	-						
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A0029	Market multimedia products and services to customers	29	25	22	25	29	2.25	4.85	7		
A0032	Research multimedia products	39	25	22	75	43	1.85	4.74	15		
B0055	Maintain completed artwork or master files	29	25	22	25	43	3.15	3.58	3		

0055	7.7. Marketing	-	A	B	-						
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0056	7.8. Feedback tools	-	A	-	-						
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J0259	Evaluate job-related suggestions	6	25	0	25	0	.65	5.30	2		
J0289	Schedule staff assistance visits, inspections, or audits	0	0	0	0	0	.00	5.15	****		

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0057 8. COMBAT MOBILITY OPERATIONS-----
0058 8.1. EXECUTE PREDEPLOYMENT PHASE

0059 8.1.1. Tasking a A B -

H0170 Coordinate deployment of personnel with other MAJCOMs or joint service commands	3	0	0	25	0	.25	6.43	2
H0175 Determine specific source of personnel requirements for deployment manning documents	3	0	0	25	0	.55	6.80	2
H0184 Maintain base OPLAN files	3	0	0	25	0	.00	5.37	****
H0187 Monitor suspenses from units on contingency taskings	3	0	0	25	0	.45	4.87	2
H0197 Perform predeployment reconnaissance surveys	3	0	0	25	0	.45	5.39	2
H0198 Perform or set up site security	3	0	0	25	0	.95	5.53	2
H0199 Prepare sites at deployed locations, such as cutting grass or removing snow	0	0	0	0	0	1.30	4.29	****
H0201 Provide OPLAN requirements status listings to unit commanders	3	0	0	25	0	.65	6.22	2
H0202 Request or distribute mobility requirement documents	3	0	0	25	0	.65	5.33	2
H0203 Review availability status of personnel for deployments	3	0	0	25	0	.25	5.36	2

0060 8.1.2. PLANNING

0061 8.1.2.1. Equipment a A B -

H0166 Complete operations plan (OPLAN) sourcing requirements	6	25	0	25	0	.00	6.44	****
H0168 Conduct mobility or deployment site surveys	6	0	11	25	0	.35	5.98	2
H0171 Coordinate exercise sourcing requirements with functional managers	3	0	0	25	0	.25	6.24	2
H0172 Coordinate mobility or contingency requirements with appropriate agencies	6	0	11	25	0	.35	6.25	2
H0182 Inspect packed or palletized mobility or contingency equipment prior to transport	3	0	0	25	0	1.85	4.73	7
H0185 Maintain disaster preparedness checklists	3	0	0	25	0	.80	4.81	2

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H0188	Operate field generators during contingency exercises or operations	3	0	0	25	0	.90	4.98	2	
H0189	Operate portable radios, such as field radios during contingency exercises or operations	10	0	11	25	14	1.45	4.36	2	
H0190	Pack or palletize mobility or contingency VI equipment for shipment or movement	10	0	11	25	0	1.40	5.00	2	
H0191	Perform camouflage procedures	3	0	0	25	0	1.65	4.10	2	
H0192	Perform chemical warfare agent decontamination procedures	10	0	22	25	0	1.70	4.74	2	
H0201	Provide OPLAN requirements status listings to unit commanders	3	0	0	25	0	.65	6.22	2	
H0204	Set up or tear down shelters	6	0	11	25	0	2.10	4.42	7	
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	10	0	11	25	14	2.50	4.59	7	
H0206	Transport mobility or contingency equipment to or from deployed locations	10	0	11	25	0	2.40	4.53	7	
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	0	25	0	.25	5.57	2	
J0278	Plan deployments of equipment or personnel	6	0	0	50	0	.35	5.71	2	
0062	8.1.2.2. Supply	a	A	B	-					
H0168	Conduct mobility or deployment site surveys	6	0	11	25	0	.35	5.98	2	
H0171	Coordinate exercise sourcing requirements with functional managers	3	0	0	25	0	.25	6.24	2	
H0172	Coordinate mobility or contingency requirements with appropriate agencies	6	0	11	25	0	.35	6.25	2	
H0178	Develop mobility inspection checklists	3	0	0	25	0	.35	6.11	2	
H0185	Maintain disaster preparedness checklists	3	0	0	25	0	.80	4.81	2	
H0186	Monitor mobility deployments kits	3	0	0	25	0	.75	4.87	2	
H0191	Perform camouflage procedures	3	0	0	25	0	1.65	4.10	2	
H0192	Perform chemical warfare agent decontamination procedures	10	0	22	25	0	1.70	4.74	2	
H0201	Provide OPLAN requirements status listings to unit commanders	3	0	0	25	0	.65	6.22	2	
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	0	25	0	.25	5.57	2	
J0278	Plan deployments of equipment or personnel	6	0	0	50	0	.35	5.71	2	
0063	8.1.2.3. Personnel	a	A	B	-					
H0164	Assign personnel to mobility or contingency positions	6	0	11	25	0	.00	5.55	****	
H0165	Brief deploying personnel	3	0	0	25	0	.35	5.08	2	
H0168	Conduct mobility or deployment site surveys	6	0	11	25	0	.35	5.98	2	
H0171	Coordinate exercise sourcing requirements with functional managers	3	0	0	25	0	.25	6.24	2	

D T Tsk Y Nbr	Task Title	ALL 1EL	AET 1EL	ACC 1EL	AMC 1EL	SPC 1EL	TNG 1EL	TSK EMP	DIF	ATI
H0172	Coordinate mobility or contingency requirements with appropriate agencies	6	0	11	25	0	.35	6.25		2
H0173	Coordinate specific source of personnel requirements with appropriate agencies	6	0	0	25	14	.25	6.32		2
H0175	Determine specific source of personnel requirements for deployment manning documents	3	0	0	25	0	.55	6.80		2
H0176	Develop centralized in and out processing procedures to support mobility, contingency, or exercise requirements	3	0	0	25	0	.55	6.31		2
H0178	Develop mobility inspection checklists	3	0	0	25	0	.35	6.11		2
H0179	Don or doff chemical warfare personal protective clothing	13	0	22	25	0	3.45	4.63		11
H0181	Inspect mobility bags or kits	6	0	11	25	0	1.60	4.47		2
H0183	Maintain accountability of personnel selected to fill OPLAN requirements	3	0	0	25	0	.00	5.61	****	
H0185	Maintain disaster preparedness checklists	3	0	0	25	0	.80	4.81		2
H0191	Perform camouflage procedures	3	0	0	25	0	1.65	4.10		2
H0192	Perform chemical warfare agent decontamination procedures	10	0	22	25	0	1.70	4.74		2
H0193	Perform cover and concealment techniques for work party security	3	0	0	25	0	1.40	4.72		2
H0194	Perform disease or pestilence countermeasures	3	0	0	25	0	1.40	4.96		2
H0195	Perform explosive ordnance reconnaissance	3	0	0	25	0	1.40	5.22		2
H0196	Perform plans file and mobility file matches	3	0	0	25	0	.00	5.27	****	
H0197	Perform predeployment reconnaissance surveys	3	0	0	25	0	.45	5.39		2
H0198	Perform or set up site security	3	0	0	25	0	.95	5.53		2
H0201	Provide OPLAN requirements status listings to unit commanders	3	0	0	25	0	.65	6.22		2
H0204	Set up or tear down shelters	6	0	11	25	0	2.10	4.42		7
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	10	0	11	25	14	2.50	4.59		7
J0275	Maintain or update contingency plans, mobility plans, or base support plans	3	0	0	25	0	.25	5.57		2
J0278	Plan deployments of equipment or personnel	6	0	0	50	0	.35	5.71		2

0064 8.2. EXECUTE DEPLOYMENT PHASE

0065	8.2.1. LAN/Computers/Communications Connectivity	a	A	A	-					
H0168	Conduct mobility or deployment site surveys	6	0	11	25	0	.35	5.98		2
H0197	Perform predeployment reconnaissance surveys	3	0	0	25	0	.45	5.39		2

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0066	8.2.2. Data compression/decompression	a A - -									
H0200	Process classified materials or documents at deployed locations		3	0	0	25	0	1.40	5.40	2	
0067	8.2.3. Combat Documentation	a - B -									
H0200	Process classified materials or documents at deployed locations		3	0	0	25	0	1.40	5.40	2	
0068	8.2.4. Captions	- - B -									
H0200	Process classified materials or documents at deployed locations		3	0	0	25	0	1.40	5.40	2	
0069	8.2.5. Weapon System Video (WSV)	- - B -									
0070	8.3. EXECUTE POST DEPLOYMENT PHASE										
0071	8.3.1. Shipping Products	- A B -									
H0182	Inspect packed or palletized mobility or contingency equipment prior to transport		3	0	0	25	0	1.85	4.73	7	
H0190	Pack or palletize mobility or contingency VI equipment for shipment or movement		10	0	11	25	0	1.40	5.00	2	
H0206	Transport mobility or contingency equipment to or from deployed locations		10	0	11	25	0	2.40	4.53	7	
0072	8.3.2. After action report	a A B -									
F0120	Complete computer system review documents		6	0	0	50	0	.80	4.74	2	
H0180	Draft or write mobility or deployment after-action reports		3	0	0	25	0	.35	5.58	2	

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0073 9. CONTRACT OPERATIONS-----
0074 9.1. Outsourcing and Privatization (O&P) - - A -

G0142	Coordinate maintenance of VI equipment with supply activities or contractors	39	50	33	75	43	.85	4.96	14
G0143	Coordinate supply-related matters with appropriate agencies	19	25	0	75	14	.75	4.68	2

0075 9.2. Most Efficient Organization (MEO) - - A -

J0248	Draft budget requirements	3	0	0	25	0	.60	6.17	2
J0252	Establish performance standards for subordinates	6	0	0	25	14	.30	5.61	2
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	3	0	0	25	0	.25	5.71	2
J0268	Evaluate workload requirements	13	25	11	25	0	.55	5.03	2

0076 9.3. Performance Work Statement (PWS) - - A -

J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	3	0	0	25	0	.30	6.27	2
J0252	Establish performance standards for subordinates	6	0	0	25	14	.30	5.61	2
J0253	Establish procedures for accountability of equipment, tools, parts, or supplies	10	0	11	25	14	.30	5.08	2

0077 9.4. Quality Assurance Surveillance Plan - - A -

F0125	Establish or maintain VI quality assurance programs	10	0	0	50	14	1.10	5.29	2
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0078 10. VI ELECTRONIC IMAGING SYSTEM

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Task Title

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0079 10.1. Theory of Electronic Imaging

B B B -

A0001	Capture audio using audio digitizing devices	19	0	22	75	14	3.85	4.76	11
A0002	Capture video using video digitizing devices	26	25	33	50	14	4.45	4.85	11
A0003	Convert graphic file formats	81	100	78	100	57	6.00	3.40	13
A0004	Convert or compress video file formats	29	25	33	75	14	4.55	5.22	11
A0006	Create 2-dimensional raster-based graphics	65	50	78	100	43	6.15	4.88	18
A0007	Create 2-dimensional vector-based graphics	65	50	78	100	43	6.15	4.97	18
A0008	Create 3-dimensional animation graphics	16	25	0	50	29	3.55	7.50	11
A0009	Create 3-dimensional models	16	0	11	50	14	1.80	8.17	7
A0010	Create 3-dimensional renderings	16	0	0	50	29	3.05	7.86	7
A0015	Design and produce electronic artwork	71	50	78	100	43	6.95	5.07	18
A0016	Design and produce electronic presentations	71	50	78	100	43	6.30	4.29	18
A0017	Design and produce interactive presentations	19	25	11	25	29	4.95	6.36	11
A0020	Determine and recommend multimedia product requirements	39	25	22	100	29	3.55	5.47	12
A0021	Determine and recommend multimedia support equipment requirements	45	75	22	100	29	3.25	5.40	15
A0022	Edit digital video	19	25	22	50	14	4.35	6.60	11
A0028	Maintain electronic imaging system backup files	26	0	22	25	29	4.35	4.26	11
A0031	Produce videotape hardcopies of digital video	16	25	11	50	0	3.15	4.03	7
A0033	Retouch digitized images	45	75	44	50	43	5.65	5.53	12
A0034	Scan artwork	77	50	89	100	71	6.05	3.38	13

0080 10.2. Characteristics of electronic Charged Coupled Devices (CCD)

A A - -

A0034	Scan artwork	77	50	89	100	71	6.05	3.38	13
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0081 10.3. USE HARDWARE-----
0082 10.3.1. Workstation

B B - -

A0021	Determine and recommend multimedia support equipment requirements	45	75	22	100	29	3.25	5.40	15
A0025	Evaluate electronic imaging system software	13	0	0	25	29	2.10	5.75	7
G0156	Perform operational checks of VI equipment	48	50	67	75	0	3.80	4.22	12
G0160	Perform periodic inspections of VI equipment	32	50	22	75	14	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	25	44	75	29	3.45	4.22	12

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Task Title

ALL AET ACC AMC SPC TNG TSK
1EL 1EL 1EL 1EL 1EL EMP DIF ATI

G0163 Schedule VI equipment for inspection, cleaning, or preventive maintenance 16 0 11 25 29 2.35 3.86 3

0083 10.3.2. Input devices

0084 10.3.2.1. Keyboard/mouse 2b B - -

A0021 Determine and recommend multimedia support equipment requirements 45 75 22 100 29 3.25 5.40 15

A0024 Evaluate electronic imaging system hardware 13 0 11 25 29 2.15 5.63 7

C0093 Set up or operate VTC equipment 55 25 67 50 57 4.90 5.08 18

0085 10.3.2.2. Image scanner

A0034 Scan artwork 77 50 89 100 71 6.05 3.38 13

0086 10.3.2.2.1. Film 2b - - -

A0034 Scan artwork 77 50 89 100 71 6.05 3.38 13

0087 10.3.2.2.2. Flatbed 2b B - -

A0034 Scan artwork 77 50 89 100 71 6.05 3.38 13

0088 10.3.2.3. Digitizing devices

0089 10.3.2.3.1. Video Capture 2b B - -

A0002 Capture video using video digitizing devices 26 25 33 50 14 4.45 4.85 11

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Task Title

ALL	AET	ACC	AMC	SPC	TNG	TSK
1EL	1EL	1EL	1EL	1EL	EMP	DIF ATI

0090	10.3.2.3.2. Digitizing Tablets	2b	B	-	-
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0091	10.3.2.3.3. Audio Capture	2b	B	-	-
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A0001	Capture audio using audio digitizing devices	19	0	22	75	14	3.85	4.76	11
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0092	10.3.3. Output devices
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0093	10.3.3.1. Black and White laser printer	2b	B	-	-
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A0014	Design and produce desktop publishing masters	39	25	44	100	29	5.45	5.28	12
B0060	Produce black and white paper masters	42	25	33	75	57	3.45	3.58	10
G0156	Perform operational checks of VI equipment	48	50	67	75	0	3.80	4.22	12
G0158	Perform operator-level maintenance of VI equipment	42	50	44	75	14	3.55	5.02	12
G0159	Perform operator-level troubleshooting of VI equipment	45	50	56	75	14	3.95	5.01	12
G0160	Perform periodic inspections of VI equipment	32	50	22	75	14	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	25	44	75	29	3.45	4.22	12

0094	10.3.3.2. Color printer	2b	B	-	-
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A0011	Customize electronic color palette settings	26	0	11	75	14	1.65	5.20	2
A0014	Design and produce desktop publishing masters	39	25	44	100	29	5.45	5.28	12
B0061	Produce color paper hardcopies of images	61	25	67	75	71	3.95	3.68	13
G0156	Perform operational checks of VI equipment	48	50	67	75	0	3.80	4.22	12
G0158	Perform operator-level maintenance of VI equipment	42	50	44	75	14	3.55	5.02	12
G0159	Perform operator-level troubleshooting of VI equipment	45	50	56	75	14	3.95	5.01	12
G0160	Perform periodic inspections of VI equipment	32	50	22	75	14	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	25	44	75	29	3.45	4.22	12

0095	10.3.3.3. Film recorder	2b	B	-	-
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C0073	Design and produce 35mm slides	0	0	0	0	0	.85	4.69	****
G0156	Perform operational checks of VI equipment	48	50	67	75	0	3.80	4.22	12

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Task Title

ALL AET ACC AMC SPC TNG TSK
1EL 1EL 1EL 1EL 1EL EMP DIF ATI

G0158	Perform operator-level maintenance of VI equipment	42	50	44	75	14	3.55	5.02	12
G0159	Perform operator-level troubleshooting of VI equipment	45	50	56	75	14	3.95	5.01	12
G0160	Perform periodic inspections of VI equipment	32	50	22	75	14	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	25	44	75	29	3.45	4.22	12

0096 10.3.3.4. Video recorder - - - ------
0097 10.3.3.5. Plotter - - - ------
0098 10.3.3.6. Large format printer - B - -

B0064 Produce large format prints 71 75 89 100 57 5.35 4.71 18

0099 10.3.3.7. High speed copier - B - ------
0100 10.3.4. Storage devices 2b B - ------
0101 10.4. USE SOFTWARE-----
0102 10.4.1. Operating Systems 2b B - ------
0103 10.4.2. Desktop publishing software 2b B - -

A0014	Design and produce desktop publishing masters	39	25	44	100	29	5.45	5.28	12
A0015	Design and produce electronic artwork	71	50	78	100	43	6.95	5.07	18

D	T Tsk	Y Nbr	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
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0104 10.4.3. Image editing software, AFI 33-117

0105 10.4.3.1. Ethics B B B -

A0022 Edit digital video	19	25	22	50	14	4.35	6.60	11
A0033 Retouch digitized images	45	75	44	50	43	5.65	5.53	12

0106 10.4.3.2. Methods 2b B - -

A0022 Edit digital video	19	25	22	50	14	4.35	6.60	11
A0033 Retouch digitized images	45	75	44	50	43	5.65	5.53	12

0107 10.4.3.3. File Format 2b B - -

A0003 Convert graphic file formats	81	100	78	100	57	6.00	3.40	13
A0004 Convert or compress video file formats	29	25	33	75	14	4.55	5.22	11

0108 10.4.4. Presentations b B - -

0109 10.4.5. Communications

0110 10.4.5.1. Data Compression/Decompression 2b B - -

A0004 Convert or compress video file formats	29	25	33	75	14	4.55	5.22	11
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0111 10.4.5.2. Data transfer 2b B - -

A0035 Transmit finished graphics products	52	0	56	100	57	6.00	3.12	13
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0112 10.4.6. Graphic design 2b B - -

A0005	Coordinate multimedia designs and layouts with development teams	45	50	44	100	43	3.00	5.85	11
A0012	Design web site layouts	32	25	33	50	43	5.40	6.50	11
B0048	Design and reproduce electronic certificates	71	50	89	75	57	5.85	3.55	11
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	29	25	22	25	43	3.05	4.89	11

0113 10.4.6.1. Vector 2b B B -

A0007	Create 2-dimensional vector-based graphics	65	50	78	100	43	6.15	4.97	11
B0048	Design and reproduce electronic certificates	71	50	89	75	57	5.85	3.55	11

0114 10-4-6-2. Raster 2b B B -

A0006 Create 2-dimensional raster-based graphics 65 50 78 100 43 6.15 4.88 11

0115 10.4.7. Multimedia - - -

A0005	Coordinate multimedia designs and layouts with development teams	45	50	44	100	43	3.00	5.85	11
A0016	Design and produce electronic presentations	71	50	78	100	43	6.30	4.29	11
A0017	Design and produce interactive presentations	19	25	11	25	29	4.95	6.36	11
A0018	Design and produce multimedia presentations	45	50	33	75	29	5.65	6.52	11
A0026	Integrate digital video or audio into multimedia projects	13	25	22	0	14	4.55	6.30	11
A0030	Participate in multimedia planning, design, and development meetings	42	25	33	75	43	2.65	5.26	11
D0101	Design and produce interactive anatomical video presentations	3	0	0	25	0	.30	7.73	11

0116 10.4.8. Animation

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Y Nbr	Task Title				ALL	AET	ACC	AMC	SPC	TNG	TSK	
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0117	10.4.8.1. Two dimensional	2b	B	-	-
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A0013	Design and produce animations	13	0	0	50	29	3.30	7.92	7
D0095	Animate medical illustrations	0	0	0	0	0	.45	7.24	****

0118	10.4.8.2. Three dimensional	2b	B	B	-
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A0008	Create 3-dimensional animation graphics	16	25	0	50	29	3.55	7.50	11
A0009	Create 3-dimensional models	16	0	11	50	14	1.80	8.17	7
A0010	Create 3-dimensional renderings	16	0	0	50	29	3.05	7.86	7
A0013	Design and produce animations	13	0	0	50	29	3.30	7.92	7
D0095	Animate medical illustrations	0	0	0	0	0	.45	7.24	****

0119	10.4.9. World Wide Web Publishing (design)	1a	B	B	-
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A0012	Design web site layouts	32	25	33	50	43	5.40	6.50	12
A0019	Design and produce web page images	26	0	22	50	43	5.95	5.54	11
A0036	Update web page images	26	25	11	50	43	5.80	4.67	11

0120	10.5. SYSTEM MANAGEMENT
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0121	10.5.1. Local Area Network	A	B	B
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0122	10.5.2. File Management	2b	B	B
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A0027	Maintain electronic imaging file systems	35	0	44	25	43	5.45	4.52	12
A0028	Maintain electronic imaging system backup files	26	0	22	25	29	4.35	4.26	11

0123	10.5.3. Telecommunications	A	B	-	-
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Task Title

ALL AET ACC AMC SPC TNG TSK
1EL 1EL 1EL 1EL 1EL EMP DIF ATI-----
0124 10.5.4. Configuration/Calibration-----
0125 10.5.4.1. Monitor 1a B -

A0011 Customize electronic color palette settings 26 0 11 75 14 1.65 5.20 2

0126 10.5.4.2. Input device 1a B -

A0011 Customize electronic color palette settings 26 0 11 75 14 1.65 5.20 2

0127 10.5.4.3. Output device 1a B -

A0011 Customize electronic color palette settings 26 0 11 75 14 1.65 5.20 2

0128 11. PRESENTATIONS SUPPORT-----
0129 11.1. Scheduling presentation facilities - - a -

C0072 Coordinate availability of video teleconferencing (VTC) times with appropriate agencies 32 25 22 50 29 3.35 5.00 15

C0076 Maintain VTC utilization data 32 25 33 50 29 2.65 4.81 15

C0080 Schedule presentation facilities 55 50 67 50 57 3.35 3.84 8

0130 11.2. Assigning personnel to assist in presentations - - a ------
0131 11.3. Preparing presentation facilities

D T Tsk Y Nbr	Task Title		ALL 1EL	AET 1EL	ACC 1EL	AMC 1EL	SPC 1EL	TNG EMP	TSK DIF	ATI
0132	11.3.1. Furniture position	- B B -								
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture		61	75	56	50	71	3.30	3.61	8
C0094	Straighten, align, or clean conference facilities		55	50	67	50	57	3.25	2.61	8
0133	11.3.2. Lighting control	- B B -								
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture		61	75	56	50	71	3.30	3.61	8
C0094	Straighten, align, or clean conference facilities		55	50	67	50	57	3.25	2.61	8
0134	11.3.3. Ventilation and temperature control	- B B -								
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture		61	75	56	50	71	3.30	3.61	8
C0094	Straighten, align, or clean conference facilities		55	50	67	50	57	3.25	2.61	8
0135	11.4 Set up and operate VI equipment									
0136	11.4.1. Overhead projector	b - - -								
B0051	Draw reduced or enlarged graphic products using projection devices		16	0	22	25	29	2.50	5.24	7
C0074	Design and produce viewgraphs		3	25	0	0	0	.60	4.46	2
C0081	Schedule use of presentations equipment		61	50	78	50	57	3.35	3.23	8
C0087	Set up or operate electronic imaging systems		42	0	44	50	57	4.50	4.36	12
C0090	Set up or operate overhead projectors		48	25	67	50	71	2.10	3.37	5
E0113	Mount projection screens or projectors on display or exhibit sections		19	25	11	50	29	1.45	4.70	2
0137	11.4.2. 35mm slide projector	b - - -								
C0071	Align and mount viewgraphs		6	0	0	0	14	1.45	2.87	1
C0073	Design and produce 35mm slides		0	0	0	0	0	.85	4.69	***
C0081	Schedule use of presentations equipment		61	50	78	50	57	3.35	3.23	8

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Y Nbr	Task Title							
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C0084	Set up or operate 35mm slide projectors		10	25	11	0	0	1.95	3.43	3
0138	11.4.3. Audio recording devices	b	-	-	-					
C0081	Schedule use of presentations equipment		61	50	78	50	57	3.35	3.23	8
C0086	Set up or operate audio recording devices		10	0	11	0	29	2.25	3.73	3
0139	11.4.4. Screens	b	-	-	-					
C0081	Schedule use of presentations equipment		61	50	78	50	57	3.35	3.23	8
C0083	Set up projection screens		61	50	78	75	43	3.80	3.32	13
E0113	Mount projection screens or projectors on display or exhibit sections		19	25	11	50	29	1.45	4.70	2
0140	11.4.5. Video/Data projector									
C0081	Schedule use of presentations equipment		61	50	78	50	57	3.35	3.23	8
C0087	Set up or operate electronic imaging systems		42	0	44	50	57	4.50	4.36	12
C0088	Set up or operate liquid crystal display (LCD) projection systems		35	0	22	50	29	3.55	4.36	12
0141	11.4.5.1. Video/audio inputs/outputs	2b	-	-	-					
A0031	Produce videotape hardcopies of digital video		16	25	11	50	0	3.15	4.03	7
C0078	Record or copy audiotapes		3	0	11	0	0	1.70	3.58	1
C0079	Record or copy videotapes		16	25	0	50	29	1.85	3.51	3
C0085	Set up or operate audio playback devices		19	25	11	25	29	2.30	3.45	3
0142	11.4.5.2. Computer inputs	2b	-	-	-					
0143	11.4.6. Video camera	2b	-	-	-					
C0091	Set up or operate video cameras		29	25	11	75	29	3.15	4.62	7

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				1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0144	11.4.7. Video cassette players/recorders	2b	-	-	-
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C0092	Set up or operate videocassette players or recorders	35	25	11	75	43	2.60	3.46	5
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0145	11.4.8. Monitors/TVs	2b	-	-	-
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C0089	Set up or operate monitors or televisions	58	25	67	50	86	3.45	3.70	13
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0146	11.4.9. Video editors/duplicators	2b	-	-	-
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A0031	Produce videotape hardcopies of digital video	16	25	11	50	0	3.15	4.03	7
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0147	11.4.10. Video teleconferencing	-							
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C0093	Set up or operate VTC equipment	55	25	67	50	57	4.90	5.08	18
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0148	11.4.10.1. Types of systems	-							
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0149	11.4.10.1.1. Fixed	A	B	-	-
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0150	11.4.10.1.2. Desktops	A	B	-	-
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0151	11.4.10.1.3. Portable	A	B	-	-
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D	T Tsk	Y Nbr	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
				1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0152	11.4.10.1.4.	LAN VTC	-	-	-	-	-	-	-	-	-
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0153	11.4.10.2.	Components									
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0154	11.4.10.2.1.	Computer Integration	A	B	-	-	-	-	-	-	-
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0155	11.4.10.2.2.	Video/Data Converters	A	B	-	-	-	-	-	-	-
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0156	11.4.10.2.3.	CODEC	A	B	-	-	-	-	-	-	-
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0157	11.4.10.2.4.	Projection Integration	A	B	-	-	-	-	-	-	-
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0158	11.4.10.2.5.	Cameras	A	B	-	-	-	-	-	-	-
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B0059	Photograph artwork		13	0	11	50	14	2.10	4.43	7	
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0159	11.4.10.2.6.	Copy Boards	A	B	-	-	-	-	-	-	-
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0160	11.4.10.3.	Types of transmission									
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D T Tsk Y Nbr	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
		1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0161	11.4.10.3.1. ISDN	A	B	-	-
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0162	11.4.10.3.2. Network interface	-	-	-	-
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0163	11.4.10.3.3. Dedicated lines	A	B	-	-
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0164	11.4.10.4. Scheduling				
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0165	11.4.10.4.1. DISA hubs	A	B	-	-
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0166	11.4.10.4.2. Local Networks	-	-	-	-
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0167	11.4.10.4.3. Local bridges	A	B	-	-
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0168	11.4.10.4.4. Common carriers	A	B	-	-
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0169	11.4.10.5. Security				
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				1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0170	11.4.10.5.1.	Room accreditation	A	B	-	-
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F0117	Annotate security forms for facilities or security containers			19	25	33	25	0	1.50	4.09	2
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0171	11.4.10.5.2.	Crypto Key procedures/Keying	A	B	-	-
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F0117	Annotate security forms for facilities or security containers			19	25	33	25	0	1.50	4.09	2
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0172	11.4.10.5.3.	Encryption devices	A	B	-	-
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0173	11.4.10.6.	Operating site requirements				
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0174	11.4.10.6.1.	Scheduling calls	A	B	-	-
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0175	11.4.10.6.2.	Placing calls	A	B	-	-
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0176	11.5.	AUDIO SYSTEMS				
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0177	11.5.1.	Acoustics	-	B	-	-
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D	T Tsk	Y Nbr	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
				1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0178 11.5.2. Microphone types and characteristics - B - -

0179 11.5.3. Amplifiers/mixers - B - -

0180 11.5.4. Loudspeakers - B - -

0181 11.6. Operating dedicated channel cable television (CATV) A B - -

C0075 Determine television graphics settings 10 0 22 25 0 2.00 5.02 7

0182 12. MAINTAIN VISUAL INFORMATION MEDIA

0183 12.1. Characteristics

0184 12.1.1. Film A B - -

0185 12.1.2. Audio/video tape A B - -

C0078 Record or copy audiotapes 3 0 11 0 0 1.70 3.58 1
C0079 Record or copy videotapes 16 25 0 50 29 1.85 3.51 3

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0186 12.1.3. Digital media A B - -

A0023 Establish electronic imaging filing systems 26 25 11 50 29 3.70 4.86 11

0187 12.1.4. Computer generated printer products A B -

B0047 Design and produce paper or parchment certificates or awards 61 50 67 50 71 2.25 3.98

0188 12.2. Media Storage

0189 12.2.1. Film A B - -

A0031 Produce videotape hardcopies of digital video 16 25 11 50 0 3.15 4.03
E0111 Dismantle or store reusable display materials or 35 25 33 50 43 .95 3.85 equipment

0190 12-2-2. Magnetic media A B - -

E0111 Dismantle or store reusable display materials or equipment 35 25 33 50 43 .95 3.85

0191 12-2-3. Artwork file A B - -

A0027	Maintain electronic imaging file systems	35	0	44	25	43	5.45	4.52	11
A0028	Maintain electronic imaging system backup files	26	0	22	25	29	4.35	4.26	11
B0055	Maintain completed artwork or master files	29	25	22	25	43	3.15	3.58	11
B0068	Protect finished artwork	39	25	33	50	43	3.40	3.27	10
B0070	Spray finished artwork with fixatives	13	25	11	25	14	2.45	2.57	10
D0106	Research medical libraries or medical illustration drawing morgues	3	0	0	25	0	.45	6.45	10
E0111	Dismantle or store reusable display materials or equipment	35	25	33	50	43	.95	3.85	4

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0192 12.2.4. Computer generated printer products A B - -

A0027	Maintain electronic imaging file systems	35	0	44	25	43	5.45	4.52	12
A0028	Maintain electronic imaging system backup files	26	0	22	25	29	4.35	4.26	11
B0048	Design and reproduce electronic certificates	71	50	89	75	57	5.85	3.55	13
E0111	Dismantle or store reusable display materials or equipment	35	25	33	50	43	.95	3.85	4

0193 12.2.5. CD ROM Read/write A B - -

E0111	Dismantle or store reusable display materials or equipment	35	25	33	50	43	.95	3.85	4
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0194 13. MAINTAIN VISUAL INFORMATION EQUIPMENT

0195 13.1. Clean VI equipment 2a B - -

B0040	Clean and maintain graphics equipment and tools	71	75	67	100	57	4.25	2.42	13
G0160	Perform periodic inspections of VI equipment	32	50	22	75	14	3.45	4.43	12
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	35	25	44	75	29	3.45	4.22	12
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	16	0	11	25	29	2.35	3.86	3

0196 13.2. Perform inspection and operational check 2a B - -

G0142	Coordinate maintenance of VI equipment with supply activities or contractors	39	50	33	75	43	.85	4.96	14
G0145	Evaluate serviceability of equipment, tools, parts, or supplies	39	50	44	50	29	1.50	4.47	14
G0150	Inspect VI equipment for grounding	26	25	22	50	29	2.90	4.08	7
G0156	Perform operational checks of VI equipment	48	50	67	75	0	3.80	4.22	12
G0160	Perform periodic inspections of VI equipment	32	50	22	75	14	3.45	4.43	12

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0197	13.3. Adjust VI equipment	2a	B	-	-									
0198	13.4. Perform operator level troubleshooting and maintenance	b	B	-	-									
G0142	Coordinate maintenance of VI equipment with supply activities or contractors			39	50	33	75	43	.85	4.96	14			
G0156	Perform operational checks of VI equipment			48	50	67	75	0	3.80	4.22	12			
G0157	Perform operator maintenance on electronic imaging systems hardware			29	50	33	25	14	3.10	5.12	7			
G0158	Perform operator-level maintenance of VI equipment			42	50	44	75	14	3.55	5.02	12			
G0159	Perform operator-level troubleshooting of VI equipment			45	50	56	75	14	3.95	5.01	12			
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance			16	0	11	25	29	2.35	3.86	3			
0199	14. USE BASIC DRAWING TOOLS AND EQUIPMENT	2b	b	-	-									
B0052	Draw technical illustrations			13	50	11	0	14	2.25	6.95	7			
B0056	Mix oil-base paints			3	0	11	0	0	.25	5.07	2			
B0057	Mix water-base paints			0	0	0	0	0	.80	4.88	****			
B0066	Produce tracing paper transfer sheets			3	0	0	0	14	1.20	4.39	2			
B0069	Scale graphic products using mechanical aids, such as scalers or proportional dividers			13	0	11	25	29	2.10	4.96	7			
0200	15. USE FUNDAMENTALS OF DRAWING													
0201	15.1. Proportion	2b	b	-	-									
B0045	Design and produce comprehensive drawings			23	0	33	25	29	2.65	5.49	7			
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings			6	0	0	0	14	2.15	7.26	7			
B0052	Draw technical illustrations			13	50	11	0	14	2.25	6.95	7			
D0099	Design and produce final anatomical or pathological line drawings			3	0	0	25	0	.55	7.31	2			
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions			3	0	0	25	0	.55	7.50	2			
D0102	Design and produce medical illustrations			10	0	0	50	0	.55	6.91	2			

D	T Tsk	Y Nbr	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
				1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI
D0105	Produce composites or rough pencil layouts for anatomical drawings			3	0	0	25	0	.90	6.77	2
0202	15.2. Form		2b b - -								
B0045	Design and produce comprehensive drawings			23	0	33	25	29	2.65	5.49	7
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings			6	0	0	0	14	2.15	7.26	7
B0052	Draw technical illustrations			13	50	11	0	14	2.25	6.95	7
D0099	Design and produce final anatomical or pathological line drawings			3	0	0	25	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions			3	0	0	25	0	.55	7.50	2
D0102	Design and produce medical illustrations			10	0	0	50	0	.55	6.91	2
D0105	Produce composites or rough pencil layouts for anatomical drawings			3	0	0	25	0	.90	6.77	2
0203	15.3. Contour		2b b - -								
B0045	Design and produce comprehensive drawings			23	0	33	25	29	2.65	5.49	7
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings			6	0	0	0	14	2.15	7.26	7
B0052	Draw technical illustrations			13	50	11	0	14	2.25	6.95	7
D0099	Design and produce final anatomical or pathological line drawings			3	0	0	25	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions			3	0	0	25	0	.55	7.50	2
D0102	Design and produce medical illustrations			10	0	0	50	0	.55	6.91	2
D0105	Produce composites or rough pencil layouts for anatomical drawings			3	0	0	25	0	.90	6.77	2
0204	15.4. Shading and shadow		2b b - -								
B0045	Design and produce comprehensive drawings			23	0	33	25	29	2.65	5.49	7
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings			6	0	0	0	14	2.15	7.26	7
B0052	Draw technical illustrations			13	50	11	0	14	2.25	6.95	7
D0099	Design and produce final anatomical or pathological line drawings			3	0	0	25	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions			3	0	0	25	0	.55	7.50	2
D0102	Design and produce medical illustrations			10	0	0	50	0	.55	6.91	2
D0105	Produce composites or rough pencil layouts for anatomical drawings			3	0	0	25	0	.90	6.77	2

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0205 15.5. Color theory

2b B - -

B0049	Determine graphic color schemes	48	25	56	75	43	4.60	4.74	12
D0098	Design and produce final anatomical or pathological color renderings	3	0	0	25	0	.55	7.26	2
D0102	Design and produce medical illustrations	10	0	0	50	0	.55	6.91	2

0206 15.6. Color media

2b b - -

B0056	Mix oil-base paints	3	0	11	0	0	.25	5.07	2
B0057	Mix water-base paints	0	0	0	0	0	.80	4.88	****
D0098	Design and produce final anatomical or pathological color renderings	3	0	0	25	0	.55	7.26	2
D0102	Design and produce medical illustrations	10	0	0	50	0	.55	6.91	2
E0110	Design or produce murals	16	0	0	25	43	1.65	6.55	2

0207 15.7. Perspective

2b b - -

B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings	6	0	0	0	14	2.15	7.26	7
D0102	Design and produce medical illustrations	10	0	0	50	0	.55	6.91	2
E0110	Design or produce murals	16	0	0	25	43	1.65	6.55	2

0208 15.8. Design and layout

0209 15.8.1. Principles

2b c - -

B0048	Design and reproduce electronic certificates	71	50	89	75	57	5.85	3.55	13
B0049	Determine graphic color schemes	48	25	56	75	43	4.60	4.74	12
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	29	25	22	25	43	3.05	4.89	7
D0097	Design and produce compositions for medical illustrations	10	25	0	25	0	.55	7.18	2
D0098	Design and produce final anatomical or pathological color renderings	3	0	0	25	0	.55	7.26	2
D0099	Design and produce final anatomical or pathological line drawings	3	0	0	25	0	.55	7.31	2

D	T Tsk	Y Nbr	Task Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
				1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions			3	0	0	25	0	.55	7.50	2
D0101	Design and produce interactive anatomical video presentations			3	0	0	25	0	.30	7.73	2
D0102	Design and produce medical illustrations			10	0	0	50	0	.55	6.91	2
D0103	Design and produce sequential operating procedures sketches			3	0	0	25	0	.30	6.84	2
D0105	Produce composites or rough pencil layouts for anatomical drawings			3	0	0	25	0	.90	6.77	2
E0109	Design or produce exhibit frames			3	0	0	25	0	1.25	5.60	2
E0110	Design or produce murals			16	0	0	25	43	1.65	6.55	2

0210	15.8.2. Elements			2b	c	-	-				
B0048	Design and reproduce electronic certificates			71	50	89	75	57	5.85	3.55	13
B0049	Determine graphic color schemes			48	25	56	75	43	4.60	4.74	12
B0065	Produce rough sketches, such as thumbnail or preliminary sketches			29	25	22	25	43	3.05	4.89	7
D0098	Design and produce final anatomical or pathological color renderings			3	0	0	25	0	.55	7.26	2
D0099	Design and produce final anatomical or pathological line drawings			3	0	0	25	0	.55	7.31	2
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions			3	0	0	25	0	.55	7.50	2
D0101	Design and produce interactive anatomical video presentations			3	0	0	25	0	.30	7.73	2
D0102	Design and produce medical illustrations			10	0	0	50	0	.55	6.91	2
D0103	Design and produce sequential operating procedures sketches			3	0	0	25	0	.30	6.84	2
E0109	Design or produce exhibit frames			3	0	0	25	0	1.25	5.60	2
E0110	Design or produce murals			16	0	0	25	43	1.65	6.55	2

0211	15.8.3. Lettering			2b	c	-	-				
B0039	Adhere vinyl lettering to graphic products, such as charts or displays			26	0	44	25	29	2.45	3.46	3
B0054	Hand-letter materials, such as charts, posters, wood, plexiglas, or certificates			10	25	0	0	29	1.15	5.59	2
E0110	Design or produce murals			16	0	0	25	43	1.65	6.55	2

0212	15.8.4. Charts and graphs			2b	B	-	-				
B0043	Design and hand-produce charts			29	50	33	0	43	2.25	4.50	7
B0063	Produce graphs such as bar, graduated, or line			45	50	44	50	57	3.45	4.43	12

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0213 16. PREPARE BRIEFING PRODUCTS

0214 16.1. Overhead slides 2b B - -

C0071 Align and mount viewgraphs	6	0	0	0	14	1.45	2.87	1
C0077 Produce viewgraph overlays	3	0	0	0	0	.60	4.35	2

0215 16.2. 35mm slides 2b B - -

0216 16.3. Electronic presentations 2b B - -

0217 16.4. Display boards 2b B - -

B0037 Adhere artwork or photographs to graphics or matte boards	61	25	78	100	57	4.25	3.09	13
B0038 Adhere emblems, symbols, copy bodies, titles, or drawings on graphics or masters	58	25	89	50	43	3.95	3.19	13
B0039 Adhere vinyl lettering to graphic products, such as charts or displays	26	0	44	25	29	2.45	3.46	3
B0044 Design and produce cardstock place cards	61	50	89	25	57	3.30	3.46	8
B0046 Design and produce illustration boards	42	25	56	0	43	2.80	4.99	15
B0053 Dry mount graphic products	61	75	67	100	57	4.35	3.35	13
E0107 Construct display or exhibit sections, such as panels, boards, or tables	39	25	44	50	43	2.35	5.47	15
E0112 Mount illustrations or photographs on display or exhibit sections	45	25	44	75	57	3.55	4.06	12
E0116 Shape foam core boards for graphic displays	65	50	67	100	71	3.10	4.78	17

0218 17. PRINTING REPRODUCTION

D	T	Tsk	Y	Nbr	Task	Title	ALL	AET	ACC	AMC	SPC	TNG	TSK	
							1EL	1EL	1EL	1EL	1EL	EMP	DIF	ATI

0219 17.1. Methods

B0060	Produce black and white paper masters	42	25	33	75	57	3.45	3.58	10
B0061	Produce color paper hardcopies of images	61	25	67	75	71	3.95	3.68	13
B0062	Produce color separations	19	0	22	25	29	2.65	5.39	7

0220 17.2. Prepare artwork 2b B - -

0221 17.3. Local capabilities - - - -

0222 Tasks not referenced

Visual Information
Reported AFSC(s): 3V0X1

----- Variable/Group Distributions -----

The percent of reported group members who use, maintain or operate various types of equipment are presented under the column headings for the appropriate group. This percent using, maintaining, or operating equipment may be valuable in determining the relevancy of training and testing on or about these types of equipment.

Reports on the following groups were requested:

gp0006: All Active Duty Airmen with DAFSC 3V0X1	(n = 174)
gp0016: All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	(n = 31)
gp0048: All DAFSC 3V0X1 AD Amn in AETC with 1-48 Mos TAFMS	(n = 4)
gp0051: All DAFSC 3V0X1 AD Amn in ACC with 1-48 Mos TAFMS	(n = 9)
gp0052: All DAFSC 3V0X1 AD Amn in AMC with 1-48 Mos TAFMS	(n = 4)
gp0053: All DAFSC 3V0X1 AD Amn in AFSPC with 1-48 Mos TAFMS	(n = 7)

v0167 Equipment/tools use/operate - Air Compressors

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	2 %	0 %	0 %	0 %	0 %	0 %
Other:	98 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0168 Equipment/tools use/operate - Airbrushes

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	0 %	0 %	0 %	0 %	0 %	0 %
Other:	100 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0169 Equipment/tools use/operate - Cameras, 35mm

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	6 %	0 %	0 %	0 %	0 %	0 %
Other:	94 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0170 Equipment/tools use/operate - Cameras, Digital

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	51 %	35 %	25 %	44 %	75 %	14 %
Other:	49 %	65 %	75 %	56 %	25 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0171 Equipment/tools use/operate - Cameras, Digital Video

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	21 %	19 %	25 %	11 %	50 %	14 %
Other:	79 %	81 %	75 %	89 %	50 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0172 Equipment/tools use/operate - Cameras, Video

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	15 %	13 %	25 %	11 %	25 %	14 %
Other:	85 %	87 %	75 %	89 %	75 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0173 Equipment/tools use/operate - Character Generators

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	5 %	3 %	0 %	0 %	25 %	0 %
Other:	95 %	97 %	100 %	100 %	75 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0174 Equipment/tools use/operate - Color Management Systems

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	13 %	6 %	0 %	0 %	25 %	14 %
Other:	87 %	94 %	100 %	100 %	75 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0175 Equipment/tools use/operate - Computers, Desktop

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	97 %	97 %	100 %	100 %	100 %	86 %
Other:	3 %	3 %	0 %	0 %	0 %	14 %
Total in group:	174*	31*	4*	9*	4*	7*

v0176 Equipment/tools use/operate - Computers, Laptop

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	66 %	61 %	50 %	78 %	75 %	57 %
Other:	34 %	39 %	50 %	22 %	25 %	43 %
Total in group:	174*	31*	4*	9*	4*	7*

v0177 Equipment/tools use/operate - Copiers, Black and White

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
Interval Percentages	SAMPLE	ENL	ENL	ENL	ENL	ENL
	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	74 %	71 %	50 %	78 %	100 %	71 %
Other:	26 %	29 %	50 %	22 %	0 %	29 %
Total in group:	174*	31*	4*	9*	4*	7*

v0178 Equipment/tools use/operate - Copiers, Color-Laser

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
Interval Percentages	SAMPLE	ENL	ENL	ENL	ENL	ENL
	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	80 %	87 %	50 %	89 %	100 %	100 %
Other:	20 %	13 %	50 %	11 %	0 %	0 %
Total in group:	174*	31*	4*	9*	4*	7*

v0179 Equipment/tools use/operate - Curves, Flexible

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
Interval Percentages	SAMPLE	ENL	ENL	ENL	ENL	ENL
	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	3 %	3 %	0 %	0 %	0 %	0 %
Other:	97 %	97 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0180 Equipment/tools use/operate - Curves, Irregular

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
Interval Percentages	SAMPLE	ENL	ENL	ENL	ENL	ENL
	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	2 %	3 %	0 %	0 %	0 %	0 %
Other:	98 %	97 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0181 Equipment/tools use/operate - Cutters, Matte

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	33 %	29 %	0 %	56 %	50 %	14 %
Other:	67 %	71 %	100 %	44 %	50 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0182 Equipment/tools use/operate - Cutters, Paper

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	55 %	61 %	50 %	67 %	100 %	43 %
Other:	45 %	39 %	50 %	33 %	0 %	57 %
Total in group:	174*	31*	4*	9*	4*	7*

v0183 Equipment/tools use/operate - Digitizing Tablets

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	24 %	16 %	50 %	11 %	25 %	14 %
Other:	76 %	84 %	50 %	89 %	75 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0184 Equipment/tools use/operate - Electric Erasers

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	2 %	3 %	0 %	0 %	0 %	14 %
Other:	98 %	97 %	100 %	100 %	100 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0185 Equipment/tools use/operate - Laminators

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	57 %	52 %	50 %	67 %	50 %	57 %
Other:	43 %	48 %	50 %	33 %	50 %	43 %
Total in group:	174*	31*	4*	9*	4*	7*

v0186 Equipment/tools use/operate - Machines, Lettering (Kroy/Merlin/Vinyl/3M)

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	10 %	10 %	0 %	11 %	0 %	29 %
Other:	90 %	90 %	100 %	89 %	100 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0187 Equipment/tools use/operate - Machines, Spiral Binder

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	21 %	23 %	25 %	22 %	25 %	43 %
Other:	79 %	77 %	75 %	78 %	75 %	57 %
Total in group:	174*	31*	4*	9*	4*	7*

v0188 Equipment/tools use/operate - Modems

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	25 %	13 %	0 %	11 %	25 %	29 %
Other:	75 %	87 %	100 %	89 %	75 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0189 Equipment/tools use/operate - PC Card Readers

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	41 %	29 %	0 %	22 %	75 %	29 %
Other:	59 %	71 %	100 %	78 %	25 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0190 Equipment/tools use/operate - Portable Display Boards

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	13 %	16 %	0 %	22 %	0 %	14 %
Other:	87 %	84 %	100 %	78 %	100 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0191 Equipment/tools use/operate - Printers, Dye-Sublimation

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	22 %	19 %	0 %	11 %	50 %	29 %
Other:	78 %	81 %	100 %	89 %	50 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0192 Equipment/tools use/operate - Printers, Ink-Jet

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	67 %	84 %	100 %	89 %	100 %	71 %
Other:	33 %	16 %	0 %	11 %	0 %	29 %
Total in group:	174*	31*	4*	9*	4*	7*

v0193 Equipment/tools use/operate - Printers, Large Format Plotter

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	71 %	71 %	50 %	78 %	100 %	57 %
Other:	29 %	29 %	50 %	22 %	0 %	43 %
Total in group:	174*	31*	4*	9*	4*	7*

v0194 Equipment/tools use/operate - Printers, Laser

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	79 %	71 %	25 %	89 %	100 %	57 %
Other:	21 %	29 %	75 %	11 %	0 %	43 %
Total in group:	174*	31*	4*	9*	4*	7*

v0195 Equipment/tools use/operate - Printers, Thermal-Wax

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	7 %	10 %	0 %	11 %	25 %	14 %
Other:	93 %	90 %	100 %	89 %	75 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0196 Equipment/tools use/operate - Projectors, 35mm Slide

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	13 %	13 %	25 %	22 %	0 %	0 %
Other:	87 %	87 %	75 %	78 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0197 Equipment/tools use/operate - Projectors, Electronic 1-Gun

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	28 %	10 %	25 %	0 %	0 %	29 %
Other:	72 %	90 %	75 %	100 %	100 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0198 Equipment/tools use/operate - Projectors, Electronic 3-Gun

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	11 %	6 %	0 %	0 %	0 %	14 %
Other:	89 %	94 %	100 %	100 %	100 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0199 Equipment/tools use/operate - Projectors, Liquid Crystal Display (LCD)

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	33 %	39 %	0 %	33 %	75 %	29 %
Other:	67 %	61 %	100 %	67 %	25 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0200 Equipment/tools use/operate - Projectors, Overhead

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	36 %	39 %	50 %	22 %	50 %	57 %
Other:	64 %	61 %	50 %	78 %	50 %	43 %
Total in group:	174*	31*	4*	9*	4*	7*

v0201 Equipment/tools use/operate - Proportional Wheels

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	4 %	0 %	0 %	0 %	0 %	0 %
Other:	96 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0202 Equipment/tools use/operate - Recorders (VCRs), Videocassette

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	48 %	32 %	25 %	33 %	50 %	29 %
Other:	52 %	68 %	75 %	67 %	50 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0203 Equipment/tools use/operate - Scanners, 35mm

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	29 %	23 %	25 %	33 %	50 %	0 %
Other:	71 %	77 %	75 %	67 %	50 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0204 Equipment/tools use/operate - Scanners, Drum

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	3 %	3 %	0 %	0 %	0 %	14 %
Other:	97 %	97 %	100 %	100 %	100 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

V0205 Equipment/tools use/operate - Scanners, Flat Bed

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	84 %	87 %	75 %	100 %	100 %	71 %
Other:	16 %	13 %	25 %	0 %	0 %	29 %
Total in group:	174*	31*	4*	9*	4*	7*

V0206 Equipment/tools use/operate - Straightedges

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	50 %	52 %	25 %	56 %	75 %	43 %
Other:	50 %	48 %	75 %	44 %	25 %	57 %
Total in group:	174*	31*	4*	9*	4*	7*

V0207 Equipment/tools use/operate - T-Squares

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	34 %	39 %	25 %	33 %	50 %	43 %
Other:	66 %	61 %	75 %	67 %	50 %	57 %
Total in group:	174*	31*	4*	9*	4*	7*

V0208 Equipment/tools use/operate - Tables, Light

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	33 %	52 %	25 %	44 %	100 %	71 %
Other:	67 %	48 %	75 %	56 %	0 %	29 %
Total in group:	174*	31*	4*	9*	4*	7*

v0209 Equipment/tools use/operate - Tabourets

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	11 %	13 %	0 %	0 %	75 %	0 %
Other:	89 %	87 %	100 %	100 %	25 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0210 Equipment/tools use/operate - Triangles

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	13 %	26 %	25 %	33 %	25 %	29 %
Other:	87 %	74 %	75 %	67 %	75 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0211 Equipment/tools use/operate - Ultrasonic Cleaners

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	4 %	0 %	0 %	0 %	0 %	0 %
Other:	96 %	100 %	100 %	100 %	100 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

v0212 Equipment/tools use/operate - Uninterruptible Power Supplies (UPSS)

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	42 %	26 %	0 %	33 %	50 %	14 %
Other:	58 %	74 %	100 %	67 %	50 %	86 %
Total in group:	174*	31*	4*	9*	4*	7*

v0213 Equipment/tools use/operate - Video Conferencing Equipment

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	49 %	52 %	25 %	67 %	75 %	29 %
Other:	51 %	48 %	75 %	33 %	25 %	71 %
Total in group:	174*	31*	4*	9*	4*	7*

v0214 Equipment/tools use/operate - Xacto Knives or Scalpels

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	66 %	65 %	75 %	78 %	75 %	43 %
Other:	34 %	35 %	25 %	22 %	25 %	57 %
Total in group:	174*	31*	4*	9*	4*	7*

v0215 Equipment/tools use/operate - Other

	TOTAL	ALL	AETC	ACC	AMC	AFSPC
	AD	1ST	1ST	1ST	1ST	1ST
	SAMPLE	ENL	ENL	ENL	ENL	ENL
Interval Percentages	gp0006	gp0016	gp0048	gp0051	gp0052	gp0053
Yes	5 %	6 %	25 %	0 %	25 %	0 %
Other:	95 %	94 %	75 %	100 %	75 %	100 %
Total in group:	174*	31*	4*	9*	4*	7*

Report Option Table

Mean	S.D.	Max	Min	Valid	----- Based on All Tasks Within Ran Option					Factor Title
Primary Sort	F0065	3V0X1 Training Emphasis Ratings			GRPREL 004	1.77	1.62	6.95	.00	296
Secondary Sort		Not Used				.00	.00	.00	.00	296
Print Suppress		Not Used								

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	----- Based on All Tasks Within Range -----				
					Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0065	TF0004/RMN	3V0X1 Training Emphasis Ratings	20	1.77	1.62	6.95	.00	296
3	F0066	TF0001/SMN	3V0X1 Task Difficulty Ratings	25	5.00	1.00	8.17	2.42	296
4	F0067	TF0001/FGN	3V0X1 Automated Training Indicators	0	5.57	4.95	18.00	1.00	269
5	F0016	GP0016/PMP	All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	31	18.37	19.15	80.65	.00	296
6	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 3V031	26	12.68	18.59	80.77	.00	296

AFSC 3V0X1 is presented below in descending order of first-enlistment together with training emphasis ratings, the relative task difficulty ratings, the automatic training indicator values, and the percent of 3-skill level incumbents performing each task.

Training emphasis ratings were collected from 20 experienced career ladder NCOs (primarily E-6s and E-7s) who worked in a variety of commands and locations. These NCOs rated job inventory tasks on a ten-point scale ranging from zero (no training required) to nine (extremely high training emphasis recommended). Overall, the 20 raters had acceptable agreement as to which tasks require some form of structured training during the first-enlistment.

In this career ladder, the average training emphasis rating was 1.77, with a standard deviation of 1.62. Tasks rated above 3.39 are high in training emphasis and should be seriously considered for tech school training. Tasks rated below 1.77 generally are more appropriately trained by OJT rather than in the formal tech school.

For assistance in interpretation of this printout, contact AFOMS/OAE, at DSN 487-6811, Ext 3011.

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
A0015	Design and produce electronic artwork	6.95	5.07	18	71	73
A0016	Design and produce electronic presentations	6.30	4.29	18	71	65
A0007	Create 2-dimensional vector-based graphics	6.15	4.97	18	65	77
A0006	Create 2-dimensional raster-based graphics	6.15	4.88	18	65	77
A0034	Scan artwork	6.05	3.38	13	77	77
A0003	Convert graphic file formats	6.00	3.40	13	81	81
A0035	Transmit finished graphics products	6.00	3.12	13	52	46
A0019	Design and produce web page images	5.95	5.54	11	26	27
B0048	Design and reproduce electronic certificates	5.85	3.55	13	71	77
A0036	Update web page images	5.80	4.67	11	26	19
A0033	Retouch digitized images	5.65	5.53	12	45	38
A0018	Design and produce multimedia presentations	5.65	6.52	12	45	31
A0027	Maintain electronic imaging file systems	5.45	4.52	12	35	31
A0014	Design and produce desktop publishing masters	5.45	5.28	12	39	35
A0012	Design web site layouts	5.40	6.50	12	32	35
B0064	Produce large format prints	5.35	4.71	18	71	73
B0042	Coordinate details of graphic work requests with customers	5.00	4.15	18	61	62
A0017	Design and produce interactive presentations	4.95	6.36	11	19	19
C0093	Set up or operate VTC equipment	4.90	5.08	18	55	42
F0140	Safeguard classified materials	4.75	4.21	11	23	8
F0138	Process work order requests	4.65	3.55	13	58	50 HIGH
B0049	Determine graphic color schemes	4.60	4.74	12	48	38
A0026	Integrate digital video or audio into multimedia projects	4.55	6.30	11	13	12
A0004	Convert or compress video file formats	4.55	5.22	11	29	19
C0087	Set up or operate electronic imaging systems	4.50	4.36	12	42	23
A0002	Capture video using video digitizing devices	4.45	4.85	11	26	19

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
B0053	Dry mount graphic products	4.35	3.35	13	61	54
A0028	Maintain electronic imaging system backup files	4.35	4.26	11	26	23
A0022	Edit digital video	4.35	6.60	11	19	15
B0067	Proofread final graphics	4.30	4.30	18	52	42
B0037	Adhere artwork or photographs to graphics or matte boards	4.25	3.09	13	61	62
B0040	Clean and maintain graphics equipment and tools	4.25	2.42	13	71	62
B0041	Coordinate design layouts and formats with other Visual Information (VI) sections	4.05	4.02	12	48	42
F0135	Maintain VI work order logs	4.05	3.74	13	55	50
B0061	Produce color paper hardcopies of images	3.95	3.68	13	61	58
G0159	Perform operator-level troubleshooting of VI equipment	3.95	5.01	12	45	35
B0038	Adhere emblems, symbols, copy bodies, titles, or drawings on graphics or masters	3.95	3.19	13	58	62
A0001	Capture audio using audio digitizing devices	3.85	4.76	11	19	15
B0058	Perform self-help equipment orientations for customers	3.85	3.76	10	42	23
C0083	Set up projection screens	3.80	3.32	13	61	50
G0156	Perform operational checks of VI equipment	3.80	4.22	12	48	38
A0023	Establish electronic imaging filing systems	3.70	4.86	11	26	19
C0088	Set up or operate liquid crystal display (LCD) projection systems	3.55	4.36	12	35	23
G0158	Perform operator-level maintenance of VI equipment	3.55	5.02	12	42	35
A0008	Create 3-dimensional animation graphics	3.55	7.50	11	16	12
A0020	Determine and recommend multimedia product requirements	3.55	5.47	12	39	31
E0112	Mount illustrations or photographs on display or exhibit sections	3.55	4.06	12	45	42
C0089	Set up or operate monitors or televisions	3.45	3.70	13	58	42
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	3.45	4.22	12	35	19
H0179	Don or doff chemical warfare personal protective clothing	3.45	4.63	11	13	12
B0063	Produce graphs such as bar, graduated, or line	3.45	4.43	12	45	38
B0060	Produce black and white paper masters	3.45	3.58	10	42	46
G0160	Perform periodic inspections of VI equipment	3.45	4.43	12	32	23
B0068	Protect finished artwork	3.40	3.27	10	39	27 HIGH (1SD)
C0081	Schedule use of presentations equipment	3.35	3.23	8	61	46
C0072	Coordinate availability of video teleconferencing (VTC) times with appropriate agencies	3.35	5.00	15	32	27
C0080	Schedule presentation facilities	3.35	3.84	8	55	42
A0013	Design and produce animations	3.30	7.92	7	13	8
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture	3.30	3.61	8	61	46
B0044	Design and produce cardstock place cards	3.30	3.46	8	61	54
A0021	Determine and recommend multimedia support equipment requirements	3.25	5.40	15	45	35 ABOVE AVERAGE
C0094	Straighten, align, or clean conference facilities	3.25	2.61	8	55	42
C0091	Set up or operate video cameras	3.15	4.62	7	29	15
A0031	Produce videotape hardcopies of digital video	3.15	4.03	7	16	8
B0055	Maintain completed artwork or master files	3.15	3.58	3	29	27

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
G0157	Perform operator maintenance on electronic imaging systems hardware	3.10	5.12	7	29	12
E0116	Shape foam core boards for graphic displays	3.10	4.78	17	65	58
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	3.05	4.89	7	29	19
A0010	Create 3-dimensional renderings	3.05	7.86	7	16	15
A0005	Coordinate multimedia designs and layouts with development teams	3.00	5.85	15	45	35
G0150	Inspect VI equipment for grounding	2.90	4.08	7	26	8
F0126	Identify and report suspected security compromises	2.85	4.56	7	19	8
B0046	Design and produce illustration boards	2.80	4.99	15	42	38
B0045	Design and produce comprehensive drawings	2.65	5.49	7	23	15
B0062	Produce color separations	2.65	5.39	7	19	8
A0030	Participate in multimedia planning, design, and development meetings	2.65	5.26	15	42	38
C0076	Maintain VTC utilization data	2.65	4.81	15	32	23
C0092	Set up or operate videocassette players or recorders	2.60	3.46	5	35	23
B0051	Draw reduced or enlarged graphic products using projection devices	2.50	5.24	7	16	8
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	2.50	4.59	7	10	4
B0039	Adhere vinyl lettering to graphic products, such as charts or displays	2.45	3.46	3	26	15
B0070	Spray finished artwork with fixatives	2.45	2.57	3	13	12
H0206	Transport mobility or contingency equipment to or from deployed locations	2.40	4.53	7	10	4
E0107	Construct display or exhibit sections, such as panels, boards, or tables	2.35	5.47	15	39	27
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	2.35	3.86	3	16	0
C0085	Set up or operate audio playback devices	2.30	3.45	3	19	12
A0029	Market multimedia products and services to customers	2.25	4.85	7	29	23
B0047	Design and produce paper or parchment certificates or awards	2.25	3.98	8	61	62
B0043	Design and hand-produce charts	2.25	4.50	7	29	31
E0115	Plan layouts for displays or exhibits	2.25	5.13	15	39	23
C0086	Set up or operate audio recording devices	2.25	3.73	3	10	0
B0052	Draw technical illustrations	2.25	6.95	7	13	12
F0122	Destroy classified materials or documents	2.20	3.83	3	16	8
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings	2.15	7.26	7	6	8
A0024	Evaluate electronic imaging system hardware	2.15	5.63	7	13	0
A0025	Evaluate electronic imaging system software	2.10	5.75	7	13	4
B0069	Scale graphic products using mechanical aids, such as scalers or proportional dividers	2.10	4.96	7	13	8
B0059	Photograph artwork	2.10	4.43	7	13	12
C0090	Set up or operate overhead projectors	2.10	3.37	5	48	31
H0204	Set up or tear down shelters	2.10	4.42	7	6	4
F0132	Inventory classified materials or documents	2.05	4.37	7	10	4
C0075	Determine television graphics settings	2.00	5.02	7	10	4

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T	Tsk						
Y	Nbr	Task Title	TNG EMP	TSK DIF	1ST ENL	3- LVL	
C0084		Set up or operate 35mm slide projectors	1.95	3.43	3	10	8
I0211		Conduct on-the-job-training (OJT)	1.90	4.94	15	35	19
C0079		Record or copy videotapes	1.85	3.51	3	16	8
J0231		Conduct safety inspections of equipment or facilities	1.85	4.38	7	16	12
G0151		Inventory VI projection and related equipment	1.85	3.68	3	26	12
H0182		Inspect packed or palletized mobility or contingency equipment prior to transport	1.85	4.73	7	3	4
A0032		Research multimedia products	1.85	4.74	15	39	27
A0009		Create 3-dimensional models	1.80	8.17	7	16	15
G0146		Identify and report equipment or supply problems	1.80	4.18	15	45	35
F0136		Maintain or update status indicators, such as boards, graphs, or charts	1.80	3.87	5	45	38 ABOVE AVERAGE (MEAN)
I0222		Maintain training records or files	1.75	4.80	2	13	0
G0144		Develop equipment checklists	1.75	4.45	2	23	8
F0124		Establish or maintain VI accessioning programs	1.75	5.11	2	13	4
G0162		Pick up, deliver, or store equipment, tools, parts, or supplies	1.70	3.56	1	29	15
E0114		Plan information sequencing for displays or exhibits	1.70	4.89	2	19	8
C0078		Record or copy audiotapes	1.70	3.58	1	3	0
H0192		Perform chemical warfare agent decontamination procedures	1.70	4.74	2	10	12
H0191		Perform camouflage procedures	1.65	4.10	2	3	0
A0011		Customize electronic color palette settings	1.65	5.20	2	26	27
E0110		Design or produce murals	1.65	6.55	2	16	8
H0181		Inspect mobility bags or kits	1.60	4.47	2	6	4
J0246		Direct presentations support activities	1.60	5.13	2	19	19
G0153		Maintain benchstock parts or equipment levels	1.50	3.80	1	10	0
G0145		Evaluate serviceability of equipment, tools, parts, or supplies	1.50	4.47	14	39	15
F0117		Annotate security forms for facilities or security containers	1.50	4.09	2	19	12
E0108		Coordinate display or exhibit details with customers	1.50	5.14	14	42	23
E0113		Mount projection screens or projectors on display or exhibit sections	1.45	4.70	2	19	12
H0189		Operate portable radios, such as field radios during contingency exercises or operations	1.45	4.36	2	10	8
C0071		Align and mount viewgraphs	1.45	2.87	1	6	8
H0193		Perform cover and concealment techniques for work party security	1.40	4.72	2	3	0
H0195		Perform explosive ordnance reconnaissance	1.40	5.22	2	3	0
H0194		Perform disease or pestilence countermeasures	1.40	4.96	2	3	0
H0200		Process classified materials or documents at deployed locations	1.40	5.40	2	3	0
H0190		Pack or palletize mobility or contingency VI equipment for shipment or movement	1.40	5.00	2	10	8
I0209		Complete student entry or withdrawal forms	1.30	4.16	2	6	4
J0239		Develop organizational or functional charts	1.30	4.94	2	16	8
H0199		Prepare sites at deployed locations, such as cutting grass or removing snow	1.30	4.29	****	0	0

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	1.30	5.56	2	6	0
E0109	Design or produce exhibit frames	1.25	5.60	2	3	0
J0237	Counsel subordinates concerning personal matters	1.25	5.74	2	10	4
J0272	Inspect personnel for compliance with military standards	1.25	4.41	2	13	4
I0212	Counsel trainees on training progress	1.25	4.83	2	16	8
J0285	Resolve technical problems for subordinate personnel	1.20	5.43	2	6	0
I0218	Evaluate effectiveness of training programs, plans, or procedures	1.20	5.58	2	3	0
B0066	Produce tracing paper transfer sheets	1.20	4.39	2	3	0
F0128	Initiate continuity folders	1.20	4.77	2	16	4
B0054	Hand-letter materials, such as charts, posters, wood, plexiglas, or certificates	1.15	5.59	2	10	0
I0214	Develop training programs, plans, or procedures	1.15	5.76	2	13	0
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	1.15	3.90	4	32	19
J0232	Conduct self-inspections or self-assessments	1.15	4.59	2	19	8
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting	1.15	4.13	2	23	12
I0225	Prepare job qualification standards (JQSS)	1.10	5.63	2	3	0
F0125	Establish or maintain VI quality assurance programs	1.10	5.29	2	10	8
G0154	Maintain documentation on items requiring periodic inspections or calibrations	1.10	3.80	1	13	8
J0292	Write recommendations for awards or decorations	1.10	5.83	2	3	0
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	1.05	4.50	2	16	4
F0139	Review publishing bulletins	1.05	3.66	1	10	4
J0284	Plan or schedule work assignments or priorities	1.05	4.79	2	10	0
J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	1.00	5.08	2	3	0
F0123	Establish or maintain accountability records for classified materials or documents	1.00	4.54	2	10	0
I0219	Evaluate progress of trainees	1.00	5.18	2	10	4
F0133	Maintain publications or film video libraries	.95	4.36	2	6	0
E0111	Dismantle or store reusable display materials or equipment	.95	3.85	4	35	23
F0131	Initiate or maintain standby rosters or workcenter pyramid recall rosters	.95	3.53	1	13	0
H0198	Perform or set up site security	.95	5.53	2	3	0
J0296	Write or indorse military performance reports	.95	5.74	****	0	0
D0105	Produce composites or rough pencil layouts for anatomical drawings	.90	6.77	2	3	0
I0213	Develop formal course curricula, plans of instructions (POIs), or specialty training standards (STSSs)	.90	5.62	2	6	0
F0119	Complete accident or incident reports	.90	3.99	1	6	4
J0235	Conduct supervisory performance feedback sessions	.90	4.99	2	3	0
J0242	Develop or establish work methods or procedures	.90	5.31	2	16	8

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
J0286	Review budget requirements	.90	5.55	****	0	0
H0188	Operate field generators during contingency exercises or operations	.90	4.98	2	3	0
I0220	Evaluate training methods or techniques of instructors	.90	5.35	2	3	0
C0073	Design and produce 35mm slides	.85	4.69	****	0	0
I0217	Establish or maintain study reference files	.85	4.84	2	6	0
J0291	Write job or position descriptions	.85	5.84	2	3	0
G0142	Coordinate maintenance of VI equipment with supply activities or contractors	.85	4.96	14	39	15
I0224	Prepare command standard training packages	.85	5.57	2	3	0
B0057	Mix water-base paints	.80	4.88	****	0	0
H0185	Maintain disaster preparedness checklists	.80	4.81	2	3	0
J0269	Implement safety or security programs	.80	5.02	2	6	8
G0147	Initiate documentation to turn in excess or surplus property	.80	4.77	2	10	4
F0120	Complete computer system review documents	.80	4.74	2	6	4
I0216	Develop or procure training materials or aids	.80	5.59	2	10	0
G0143	Coordinate supply-related matters with appropriate agencies	.75	4.68	2	19	8
H0186	Monitor mobility deployments kits	.75	4.87	2	3	0
J0277	Plan briefings, conferences, or workshops	.70	4.87	2	13	0
H0201	Provide OPLAN requirements status listings to unit commanders	.65	6.22	2	3	0
J0259	Evaluate job-related suggestions	.65	5.30	2	6	0
J0245	Direct electronic imaging activities	.65	5.15	2	6	0
H0202	Request or distribute mobility requirement documents	.65	5.33	2	3	0
I0221	Inspect training materials or aids for operation or suitability	.65	4.84	2	6	0
F0130	Initiate requests for TDY orders	.65	4.27	2	3	0
J0282	Plan safety or security programs	.65	5.33	2	6	4
D0096	Coordinate drawing details with physicians	.65	7.33	****	0	0
I0223	Personalize lesson plans	.60	4.92	2	6	0
J0283	Plan self-inspection or self-assessment programs	.60	5.25	2	3	0
H0169	Conduct mobility training	.60	5.58	2	3	0
C0074	Design and produce viewgraphs	.60	4.46	2	3	0
J0243	Develop or establish work schedules	.60	4.71	2	10	8
J0230	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	.60	4.81	2	3	0
C0077	Produce viewgraph overlays	.60	4.35	2	3	8
J0238	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	.60	5.59	****	0	0
J0248	Draft budget requirements	.60	6.17	2	3	0
J0270	Initiate actions required due to substandard performance of personnel	.60	5.63	2	6	0
H0175	Determine specific source of personnel requirements for deployment manning documents	.55	6.80	2	3	0
J0233	Conduct staff assistance visits, inspections, or audits	.55	5.78	2	3	0
D0099	Design and produce final anatomical or pathological line drawings	.55	7.31	2	3	0

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions	.55	7.50	2	3	0
D0097	Design and produce compositions for medical illustrations	.55	7.18	2	10	4
D0098	Design and produce final anatomical or pathological color renderings	.55	7.26	2	3	0
J0280	Plan equipment replacement programs	.55	5.41	2	6	4
D0102	Design and produce medical illustrations	.55	6.91	2	10	0
J0268	Evaluate workload requirements	.55	5.03	2	13	0
H0176	Develop centralized in and out processing procedures to support mobility, contingency, or exercise requirements	.55	6.31	2	3	0
J0256	Evaluate inspection report findings or inspection procedures	.55	5.30	2	3	0
J0247	Direct training activities	.50	5.27	2	10	4
F0121	Coordinate obtaining temporary duty (TDY) orders with appropriate agencies	.50	4.83	2	6	12
J0295	Write or indorse civilian performance appraisals	.50	5.44	****	0	0
J0281	Plan layouts of facilities	.50	5.41	2	10	0
I0215	Develop written tests	.50	5.70	2	3	0
J0258	Evaluate job or position descriptions	.50	5.59	2	6	4
F0118	Compile data for records, reports, logs, or trend analyses	.50	4.73	2	16	8
J0244	Direct administrative activities	.50	5.27	2	3	0
J0264	Evaluate personnel for promotion, demotion, reclassification, or special awards	.50	5.63	2	3	0
J0229	Assign sponsors for newly assigned personnel	.45	3.85	1	3	0
D0095	Animate medical illustrations	.45	7.24	****	0	0
H0197	Perform predeployment reconnaissance surveys	.45	5.39	2	3	0
H0187	Monitor suspenses from units on contingency taskings	.45	4.87	2	3	0
F0129	Initiate reports of security violations	.45	4.69	2	10	0
D0106	Research medical libraries or medical illustration drawing morgues	.45	6.45	2	3	0
G0149	Initiate requisitions for equipment, tools, parts, or supplies	.45	4.88	2	13	8
I0210	Conduct formal course classroom training	.45	5.07	2	6	0
F0134	Maintain records of learning center usage	.45	4.31	2	3	0
J0260	Evaluate layouts of facilities	.45	5.58	2	6	0
G0148	Initiate letters of justification for supply-related matters	.45	4.71	2	13	4
F0127	Initiate classified reports, messages, or documents	.40	5.42	2	10	4
H0167	Conduct mobility or contingency procedure orientations or briefings	.35	5.70	2	3	0
J0241	Develop self-inspection or self-assessment program checklists	.35	5.38	2	3	0
J0279	Plan equipment or facility maintenance requirements	.35	5.40	2	13	4
H0178	Develop mobility inspection checklists	.35	6.11	2	3	0
H0165	Brief deploying personnel	.35	5.08	2	3	0
J0274	Investigate accidents or incidents	.35	5.17	2	3	0

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
J0249	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	.35	6.22	2	3	0
H0168	Conduct mobility or deployment site surveys	.35	5.98	2	6	0
F0141	Write minutes of briefings, conferences, or meetings	.35	3.99	1	13	8
J0278	Plan deployments of equipment or personnel	.35	5.71	2	6	0
H0180	Draft or write mobility or deployment after-action reports	.35	5.58	2	3	0
H0172	Coordinate mobility or contingency requirements with appropriate agencies	.35	6.25	2	6	0
J0255	Evaluate budget requirements	.30	5.85	2	3	0
J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	.30	6.27	2	3	0
D0103	Design and produce sequential operating procedures sketches	.30	6.84	2	3	0
H0174	Determine cost factors for support agreements	.30	6.67	2	3	0
F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	.30	4.29	2	6	4
D0104	Monitor medical procedures to obtain details for anatomical or pathological renderings	.30	6.92	2	3	0
D0101	Design and produce interactive anatomical video presentations	.30	7.73	2	3	0
J0252	Establish performance standards for subordinates	.30	5.61	2	6	0
J0253	Establish procedures for accountability of equipment, tools, parts, or supplies	.30	5.08	2	10	0
H0170	Coordinate deployment of personnel with other MAJCOMs or joint service commands	.25	6.43	2	3	0
H0203	Review availability status of personnel for deployments	.25	5.36	2	3	0
I0226	Write training reports	.25	5.31	2	6	0
J0271	Initiate personnel action requests	.25	5.14	2	3	0
J0262	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	.25	5.40	2	13	4
H0171	Coordinate exercise sourcing requirements with functional managers	.25	6.24	2	3	0
J0240	Develop resource protection programs	.25	5.05	2	6	0
J0273	Interpret policies, directives, or procedures for subordinates	.25	5.53	2	6	0
I0208	Brief personnel concerning training programs or matters	.25	4.60	2	13	4
J0287	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	.25	5.49	2	6	0
B0056	Mix oil-base paints	.25	5.07	2	3	0
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	.25	5.71	2	3	0
J0288	Schedule personnel for TDY assignments, leaves, or passes	.25	5.01	****	0	0
J0275	Maintain or update contingency plans, mobility plans, or base support plans	.25	5.57	2	3	0

D T Tsk Y Nbr	Task Title	TNG EMP	TSK DIF	ATI	1ST ENL	3- LVL
H0173	Coordinate specific source of personnel requirements with appropriate agencies	.25	6.32	2	6	0
J0267	Evaluate work schedules	.25	4.59	2	10	4
J0234	Conduct supervisory orientations for newly assigned personnel	.20	4.84	2	3	0
J0290	Write inspection reports	.20	5.72	****	0	0
J0293	Write replies to inspection reports	.15	5.50	****	0	0
J0227	Annotate time and attendance sheets for civilian employees	.15	4.36	2	3	0
H0166	Complete operations plan (OPLAN) sourcing requirements	.00	6.44	****	6	0
J0266	Evaluate safety or security programs	.00	5.46	****	6	4
J0228	Assign personnel to work areas or duty positions	.00	4.60	****	3	4
H0177	Develop contingency exercise mobility (CEM) orders	.00	6.41	****	3	0
J0254	Evaluate accident or incident reports	.00	5.14	****	3	0
H0183	Maintain accountability of personnel selected to fill OPLAN requirements	.00	5.61	****	3	0
H0196	Perform plans file and mobility file matches	.00	5.27	****	3	0
J0265	Evaluate procedures for storage, inventory, or inspection of property items	.00	5.03	****	3	0
J0250	Establish access lists	.00	5.04	****	3	0
I0207	Administer or score tests	.00	4.11	****	6	0
H0164	Assign personnel to mobility or contingency positions	.00	5.55	****	6	0
J0289	Schedule staff assistance visits, inspections, or audits	.00	5.15	****	0	0
J0294	Write staff studies, surveys, or routine reports, other than training or inspection reports	.00	5.84	****	0	0
J0263	Evaluate mobility, contingency, disaster preparedness, or unit emergency or alert plans	.00	5.79	****	3	0
H0184	Maintain base OPLAN files	.00	5.37	****	3	0

Report Option Table

Mean	S.D.	Max	Min	Valid	----- Based on All Tasks Within Ran Option					Factor Title
Primary Sort	F0066	3V0X1 Task Difficulty Ratings			5.00	1.00	8.17	2.42	296	
Secondary Sort		Not Used			.00	.00	.00	.00	296	
Print Suppress		Not Used								

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	----- Based on All Tasks Within Range					----- Valid
					Mean	S.D.	Max	Min		
1	TITLE		Task Statement							
2	F0066	TF0001/SMN	3V0X1 Task Difficulty Ratings	25	5.00	1.00	8.17	2.42	296	
3	F0065	TF0004/RMN	3V0X1 Training Emphasis Ratings	20	1.77	1.62	6.95	.00	296	
4	F0067	TF0001/FGN	3V0X1 Automated Training Indicators	0	5.57	4.95	18.00	1.00	269	
5	F0016	GP0016/PMP	All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	31	18.37	19.15	80.65	.00	296	
6	F0007	GP0007/PMP	All Active Duty Airmen with DAFSC 3V031	26	12.68	18.59	80.77	.00	296	
7	F0008	GP0008/PMP	All Active Duty Airmen with DAFSC 3V051	94	23.15	19.48	85.11	.00	296	
8	F0009	GP0009/PMP	All Active Duty Airmen with DAFSC 3V071	54	33.97	22.03	87.04	.00	296	

AFSC 3V0X1 task difficulty ratings are presented below along with TE ratings and ATI values in descending order, along with the percent of members performing for various TAFMS and skill-level groups, and first-term training emphasis ratings.

Each of the 25 experienced NCOs selected to complete task difficulty disks rated each job inventory task on a nine-point scale from (1) extremely low difficulty to (9) extremely high difficulty. Difficulty was defined as the length of time it takes an average individual to learn to do the task. These NCOs were selected from a wide variety of commands and locations. To make these data easier to use, ratings were adjusted so that an average task difficulty equaled 5.00 and a standard deviation of 1.00. Thus, tasks rated below 4.00 are relatively easy, while tasks rated higher than 6.00 are fairly difficult.

D T Y	Tsk Nbr	Task Title	TSK DIF	TNG EMP	1ST ATI	3- LVL	5- LVL	7- LVL	
A0009		Create 3-dimensional models	8.17	1.80	7	16	15	13	11
A0013		Design and produce animations	7.92	3.30	7	13	8	21	19
A0010		Create 3-dimensional renderings	7.86	3.05	7	16	15	21	17
D0101		Design and produce interactive anatomical video presentations	7.73	.30	2	3	0	1	0
A0008		Create 3-dimensional animation graphics	7.50	3.55	11	16	12	19	17
D0100		Design and produce final multi-view anatomical drawings for models or moulage constructions	7.50	.55	2	3	0	3	0
D0096		Coordinate drawing details with physicians	7.33	.65	****	0	0	5	2
D0099		Design and produce final anatomical or pathological line drawings	7.31	.55	2	3	0	3	0
D0098		Design and produce final anatomical or pathological color renderings	7.26	.55	2	3	0	4	0
B0050		Draw freehand illustrations, such as cartoons, landscapes, or still life drawings	7.26	2.15	7	6	8	12	19
D0095		Animate medical illustrations	7.24	.45	****	0	0	0	0
D0097		Design and produce compositions for medical illustrations	7.18	.55	2	10	4	12	0
B0052		Draw technical illustrations	6.95	2.25	7	13	12	14	11
D0104		Monitor medical procedures to obtain details for anatomical or pathological renderings	6.92	.30	2	3	0	2	0
D0102		Design and produce medical illustrations	6.91	.55	2	10	0	13	0
D0103		Design and produce sequential operating procedures sketches	6.84	.30	2	3	0	4	0
H0175		Determine specific source of personnel requirements for deployment manning documents	6.80	.55	2	3	0	1	11
D0105		Produce composites or rough pencil layouts for anatomical drawings	6.77	.90	2	3	0	4	0
H0174		Determine cost factors for support agreements	6.67	.30	2	3	0	3	13
A0022		Edit digital video	6.60	4.35	11	19	15	22	19
E0110		Design or produce murals	6.55	1.65	2	16	8	17	9
A0018		Design and produce multimedia presentations	6.52	5.65	12	45	31	45	44
A0012		Design web site layouts	6.50	5.40	12	32	35	33	44

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
D0106	Research medical libraries or medical illustration drawing morgues	6.45	.45	2	3	0	4	0
H0166	Complete operations plan (OPLAN) sourcing requirements	6.44	.00	****	6	0	4	15
H0170	Coordinate deployment of personnel with other MAJCOMs or joint service commands	6.43	.25	2	3	0	1	11
H0177	Develop contingency exercise mobility (CEM) orders	6.41	.00	****	3	0	2	2
A0017	Design and produce interactive presentations	6.36	4.95	11	19	19	23	26
H0173	Coordinate specific source of personnel requirements with appropriate agencies	6.32	.25	2	6	0	5	15
H0176	Develop centralized in and out processing procedures to support mobility, contingency, or exercise requirements	6.31	.55	2	3	0	3	11
A0026	Integrate digital video or audio into multimedia projects	6.30	4.55	11	13	12	28	37
J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	6.27	.30	2	3	0	13	44
H0172	Coordinate mobility or contingency requirements with appropriate agencies	6.25	.35	2	6	0	3	17
H0171	Coordinate exercise sourcing requirements with functional managers	6.24	.25	2	3	0	1	17
J0249	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	6.22	.35	2	3	0	9	31
H0201	Provide OPLAN requirements status listings to unit commanders	6.22	.65	2	3	0	1	4
J0248	Draft budget requirements	6.17	.60	2	3	0	13	54
H0178	Develop mobility inspection checklists	6.11	.35	2	3	0	5	7
H0168	Conduct mobility or deployment site surveys	5.98	.35	2	6	0	5	6
J0255	Evaluate budget requirements	5.85	.30	2	3	0	12	52
A0005	Coordinate multimedia designs and layouts with development teams	5.85	3.00	15	45	35	36	43
J0291	Write job or position descriptions	5.84	.85	2	3	0	14	59
J0294	Write staff studies, surveys, or routine reports, other than training or inspection reports	5.84	.00	****	0	0	5	20
J0292	Write recommendations for awards or decorations	5.83	1.10	2	3	0	27	72
J0263	Evaluate mobility, contingency, disaster preparedness, or unit emergency or alert plans	5.79	.00	****	3	0	4	20
J0233	Conduct staff assistance visits, inspections, or audits	5.78	.55	2	3	0	5	20
I0214	Develop training programs, plans, or procedures	5.76	1.15	2	13	0	29	48
A0025	Evaluate electronic imaging system software	5.75	2.10	7	13	4	34	63
J0296	Write or indorse military performance reports	5.74	.95	****	0	0	23	70
J0237	Counsel subordinates concerning personal matters	5.74	1.25	2	10	4	34	76
J0290	Write inspection reports	5.72	.20	****	0	0	3	17
J0278	Plan deployments of equipment or personnel	5.71	.35	2	6	0	7	24
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	5.71	.25	2	3	0	15	59
H0167	Conduct mobility or contingency procedure orientations or briefings	5.70	.35	2	3	0	5	19
I0215	Develop written tests	5.70	.50	2	3	0	5	19

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
I0225	Prepare job qualification standards (JQSS)	5.63	1.10	2	3	0	12	31
J0264	Evaluate personnel for promotion, demotion, reclassification, or special awards	5.63	.50	2	3	0	22	56
A0024	Evaluate electronic imaging system hardware	5.63	2.15	7	13	0	36	54
J0270	Initiate actions required due to substandard performance of personnel	5.63	.60	2	6	0	20	59
I0213	Develop formal course curricula, plans of instructions (POIs), or specialty training standards (STSS)	5.62	.90	2	6	0	14	19
H0183	Maintain accountability of personnel selected to fill OPLAN requirements	5.61	.00	****	3	0	3	15
J0252	Establish performance standards for subordinates	5.61	.30	2	6	0	30	69
E0109	Design or produce exhibit frames	5.60	1.25	2	3	0	9	9
J0238	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	5.59	.60	****	0	0	7	26
J0258	Evaluate job or position descriptions	5.59	.50	2	6	4	15	57
B0054	Hand-letter materials, such as charts, posters, wood, plexiglas, or certificates	5.59	1.15	2	10	0	7	7
I0216	Develop or procure training materials or aids	5.59	.80	2	10	0	22	43
I0218	Evaluate effectiveness of training programs, plans, or procedures	5.58	1.20	2	3	0	17	46
J0260	Evaluate layouts of facilities	5.58	.45	2	6	0	19	43
H0180	Draft or write mobility or deployment after-action reports	5.58	.35	2	3	0	5	6
H0169	Conduct mobility training	5.58	.60	2	3	0	10	15
I0224	Prepare command standard training packages	5.57	.85	2	3	0	6	15
J0275	Maintain or update contingency plans, mobility plans, or base support plans	5.57	.25	2	3	0	4	20
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	5.56	1.30	2	6	0	17	61
H0164	Assign personnel to mobility or contingency positions	5.55	.00	****	6	0	10	26
J0286	Review budget requirements	5.55	.90	****	0	0	10	63
A0019	Design and produce web page images	5.54	5.95	11	26	27	41	44
H0198	Perform or set up site security	5.53	.95	2	3	0	4	4
J0273	Interpret policies, directives, or procedures for subordinates	5.53	.25	2	6	0	22	69
A0033	Retouch digitized images	5.53	5.65	12	45	38	55	48
J0293	Write replies to inspection reports	5.50	.15	****	0	0	5	43
B0045	Design and produce comprehensive drawings	5.49	2.65	7	23	15	27	26
J0287	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	5.49	.25	2	6	0	9	41
A0020	Determine and recommend multimedia product requirements	5.47	3.55	12	39	31	60	65
E0107	Construct display or exhibit sections, such as panels, boards, or tables	5.47	2.35	15	39	27	32	24
J0266	Evaluate safety or security programs	5.46	.00	****	6	4	13	48
J0295	Write or indorse civilian performance appraisals	5.44	.50	****	0	0	1	6
J0285	Resolve technical problems for subordinate personnel	5.43	1.20	2	6	0	29	70
F0127	Initiate classified reports, messages, or documents	5.42	.40	2	10	4	10	11
J0280	Plan equipment replacement programs	5.41	.55	2	6	4	9	52
J0281	Plan layouts of facilities	5.41	.50	2	10	0	10	41

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
J0262	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	5.40	.25	2	13	4	18	50
A0021	Determine and recommend multimedia support equipment requirements	5.40	3.25	15	45	35	64	65
H0200	Process classified materials or documents at deployed locations	5.40	1.40	2	3	0	2	7
J0279	Plan equipment or facility maintenance requirements	5.40	.35	2	13	4	12	46
B0062	Produce color separations	5.39	2.65	7	19	8	20	9
H0197	Perform predeployment reconnaissance surveys	5.39	.45	2	3	0	3	2
J0241	Develop self-inspection or self-assessment program checklists	5.38	.35	2	3	0	4	28
H0184	Maintain base OPLAN files	5.37	.00	****	3	0	1	0
H0203	Review availability status of personnel for deployments	5.36	.25	2	3	0	4	22
I0220	Evaluate training methods or techniques of instructors	5.35	.90	2	3	0	6	26
J0282	Plan safety or security programs	5.33	.65	2	6	4	7	30
H0202	Request or distribute mobility requirement documents	5.33	.65	2	3	0	4	6
J0242	Develop or establish work methods or procedures	5.31	.90	2	16	8	24	69
I0226	Write training reports	5.31	.25	2	6	0	10	20
J0256	Evaluate inspection report findings or inspection procedures	5.30	.55	2	3	0	4	26
J0259	Evaluate job-related suggestions	5.30	.65	2	6	0	21	59
F0125	Establish or maintain VI quality assurance programs	5.29	1.10	2	10	8	20	39
A0014	Design and produce desktop publishing masters	5.28	5.45	12	39	35	39	48
J0247	Direct training activities	5.27	.50	2	10	4	21	50
H0196	Perform plans file and mobility file matches	5.27	.00	****	3	0	2	6
J0244	Direct administrative activities	5.27	.50	2	3	0	11	46
A0030	Participate in multimedia planning, design, and development meetings	5.26	2.65	15	42	38	33	56
J0283	Plan self-inspection or self-assessment programs	5.25	.60	2	3	0	3	28
B0051	Draw reduced or enlarged graphic products using projection devices	5.24	2.50	7	16	8	14	11
A0004	Convert or compress video file formats	5.22	4.55	11	29	19	27	35
H0195	Perform explosive ordnance reconnaissance	5.22	1.40	2	3	0	6	9
A0011	Customize electronic color palette settings	5.20	1.65	2	26	27	20	19
I0219	Evaluate progress of trainees	5.18	1.00	2	10	4	38	72
J0274	Investigate accidents or incidents	5.17	.35	2	3	0	9	30
J0245	Direct electronic imaging activities	5.15	.65	2	6	0	30	46
J0289	Schedule staff assistance visits, inspections, or audits	5.15	.00	****	0	0	0	17
E0108	Coordinate display or exhibit details with customers	5.14	1.50	14	42	23	37	30
J0271	Initiate personnel action requests	5.14	.25	2	3	0	10	48
J0254	Evaluate accident or incident reports	5.14	.00	****	3	0	10	22
E0115	Plan layouts for displays or exhibits	5.13	2.25	15	39	23	24	22
J0246	Direct presentations support activities	5.13	1.60	2	19	19	31	52
G0157	Perform operator maintenance on electronic imaging systems hardware	5.12	3.10	7	29	12	36	50
F0124	Establish or maintain VI accessioning programs	5.11	1.75	2	13	4	13	17
J0253	Establish procedures for accountability of equipment, tools, parts, or supplies	5.08	.30	2	10	0	20	56

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
C0093	Set up or operate VTC equipment	5.08	4.90	18	55	42	60	37
J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	5.08	1.00	2	3	0	14	44
H0165	Brief deploying personnel	5.08	.35	2	3	0	7	24
B0056	Mix oil-base paints	5.07	.25	2	3	0	1	2
A0015	Design and produce electronic artwork	5.07	6.95	18	71	73	76	61
I0210	Conduct formal course classroom training	5.07	.45	2	6	0	10	9
J0240	Develop resource protection programs	5.05	.25	2	6	0	5	15
J0250	Establish access lists	5.04	.00	****	3	0	4	22
J0268	Evaluate workload requirements	5.03	.55	2	13	0	30	65
J0265	Evaluate procedures for storage, inventory, or inspection of property items	5.03	.00	****	3	0	7	44
G0158	Perform operator-level maintenance of VI equipment	5.02	3.55	12	42	35	56	70
J0269	Implement safety or security programs	5.02	.80	2	6	8	17	48
C0075	Determine television graphics settings	5.02	2.00	7	10	4	7	9
J0288	Schedule personnel for TDY assignments, leaves, or passes	5.01	.25	****	0	0	13	57
G0159	Perform operator-level troubleshooting of VI equipment	5.01	3.95	12	45	35	62	72
C0072	Coordinate availability of video teleconferencing (VTC) times with appropriate agencies	5.00	3.35	15	32	27	38	30
H0190	Pack or palletize mobility or contingency VI equipment for shipment or movement	5.00	1.40	2	10	8	16	17
J0235	Conduct supervisory performance feedback sessions	4.99	.90	2	3	0	30	65
B0046	Design and produce illustration boards	4.99	2.80	15	42	38	31	19
H0188	Operate field generators during contingency exercises or operations	4.98	.90	2	3	0	3	2
A0007	Create 2-dimensional vector-based graphics	4.97	6.15	18	65	77	80	70
G0142	Coordinate maintenance of VI equipment with supply activities or contractors	4.96	.85	14	39	15	38	61
B0069	Scale graphic products using mechanical aids, such as scalers or proportional dividers	4.96	2.10	7	13	8	14	9
H0194	Perform disease or pestilence countermeasures	4.96	1.40	2	3	0	4	4
I0211	Conduct on-the-job-training (OJT)	4.94	1.90	15	35	19	61	74
J0239	Develop organizational or functional charts	4.94	1.30	2	16	8	12	33
I0223	Personalize lesson plans	4.92	.60	2	6	0	17	30
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	4.89	3.05	7	29	19	29	37
E0114	Plan information sequencing for displays or exhibits	4.89	1.70	2	19	8	13	11
B0057	Mix water-base paints	4.88	.80	****	0	0	2	4
A0006	Create 2-dimensional raster-based graphics	4.88	6.15	18	65	77	78	67
G0149	Initiate requisitions for equipment, tools, parts, or supplies	4.88	.45	2	13	8	30	65
J0277	Plan briefings, conferences, or workshops	4.87	.70	2	13	0	15	46
H0187	Monitor suspenses from units on contingency taskings	4.87	.45	2	3	0	2	13
H0186	Monitor mobility deployments kits	4.87	.75	2	3	0	6	7
A0023	Establish electronic imaging filing systems	4.86	3.70	11	26	19	44	54
A0002	Capture video using video digitizing devices	4.85	4.45	11	26	19	29	28
A0029	Market multimedia products and services to customers	4.85	2.25	7	29	23	30	50
I0217	Establish or maintain study reference files	4.84	.85	2	6	0	14	24

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
J0234	Conduct supervisory orientations for newly assigned personnel	4.84	.20	2	3	0	20	57
I0221	Inspect training materials or aids for operation or suitability	4.84	.65	2	6	0	10	24
F0121	Coordinate obtaining temporary duty (TDY) orders with appropriate agencies	4.83	.50	2	6	12	15	31
I0212	Counsel trainees on training progress	4.83	1.25	2	16	8	37	76
C0076	Maintain VTC utilization data	4.81	2.65	15	32	23	31	33
J0230	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	4.81	.60	2	3	0	13	56
H0185	Maintain disaster preparedness checklists	4.81	.80	2	3	0	9	13
I0222	Maintain training records or files	4.80	1.75	2	13	0	34	63
J0284	Plan or schedule work assignments or priorities	4.79	1.05	2	10	0	23	69
E0116	Shape foam core boards for graphic displays	4.78	3.10	17	65	58	47	30
G0147	Initiate documentation to turn in excess or surplus property	4.77	.80	2	10	4	33	67
F0128	Initiate continuity folders	4.77	1.20	2	16	4	41	72
A0001	Capture audio using audio digitizing devices	4.76	3.85	11	19	15	26	24
F0120	Complete computer system review documents	4.74	.80	2	6	4	10	19
A0032	Research multimedia products	4.74	1.85	15	39	27	48	57
B0049	Determine graphic color schemes	4.74	4.60	12	48	38	54	54
H0192	Perform chemical warfare agent decontamination procedures	4.74	1.70	2	10	12	15	19
F0118	Compile data for records, reports, logs, or trend analyses	4.73	.50	2	16	8	37	69
H0182	Inspect packed or palletized mobility or contingency equipment prior to transport	4.73	1.85	7	3	4	11	19
H0193	Perform cover and concealment techniques for work party security	4.72	1.40	2	3	0	7	9
G0148	Initiate letters of justification for supply-related matters	4.71	.45	2	13	4	29	61
J0243	Develop or establish work schedules	4.71	.60	2	10	8	19	61
B0064	Produce large format prints	4.71	5.35	18	71	73	71	54
E0113	Mount projection screens or projectors on display or exhibit sections	4.70	1.45	2	19	12	12	11
C0073	Design and produce 35mm slides	4.69	.85	****	0	0	2	2
F0129	Initiate reports of security violations	4.69	.45	2	10	0	16	26
G0143	Coordinate supply-related matters with appropriate agencies	4.68	.75	2	19	8	32	69
A0036	Update web page images	4.67	5.80	11	26	19	33	43
H0179	Don or doff chemical warfare personal protective clothing	4.63	3.45	11	13	12	23	30
C0091	Set up or operate video cameras	4.62	3.15	7	29	15	31	33
J0228	Assign personnel to work areas or duty positions	4.60	.00	****	3	4	18	61
I0208	Brief personnel concerning training programs or matters	4.60	.25	2	13	4	21	54
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	4.59	2.50	7	10	4	16	11
J0232	Conduct self-inspections or self-assessments	4.59	1.15	2	19	8	23	57
J0267	Evaluate work schedules	4.59	.25	2	10	4	24	59

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
F0126	Identify and report suspected security compromises	4.56	2.85	7	19	8	28	37
F0123	Establish or maintain accountability records for classified materials or documents	4.54	1.00	2	10	0	12	20
H0206	Transport mobility or contingency equipment to or from deployed locations	4.53	2.40	7	10	4	7	6
A0027	Maintain electronic imaging file systems	4.52	5.45	12	35	31	51	65
B0043	Design and hand-produce charts	4.50	2.25	7	29	31	19	17
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	4.50	1.05	2	16	4	17	37
G0145	Evaluate serviceability of equipment, tools, parts, or supplies	4.47	1.50	14	39	15	45	67
H0181	Inspect mobility bags or kits	4.47	1.60	2	6	4	14	20
C0074	Design and produce viewgraphs	4.46	.60	2	3	0	2	6
G0144	Develop equipment checklists	4.45	1.75	2	23	8	31	56
B0063	Produce graphs such as bar, graduated, or line	4.43	3.45	12	45	38	29	19
B0059	Photograph artwork	4.43	2.10	7	13	12	13	11
G0160	Perform periodic inspections of VI equipment	4.43	3.45	12	32	23	48	57
H0204	Set up or tear down shelters	4.42	2.10	7	6	4	4	6
J0272	Inspect personnel for compliance with military standards	4.41	1.25	2	13	4	33	72
B0066	Produce tracing paper transfer sheets	4.39	1.20	2	3	0	5	9
J0231	Conduct safety inspections of equipment or facilities	4.38	1.85	7	16	12	17	48
F0132	Inventory classified materials or documents	4.37	2.05	7	10	4	15	26
C0088	Set up or operate liquid crystal display (LCD) projection systems	4.36	3.55	12	35	23	37	31
C0087	Set up or operate electronic imaging systems	4.36	4.50	12	42	23	57	54
H0189	Operate portable radios, such as field radios during contingency exercises or operations	4.36	1.45	2	10	8	6	11
F0133	Maintain publications or film video libraries	4.36	.95	2	6	0	7	9
J0227	Annotate time and attendance sheets for civilian employees	4.36	.15	2	3	0	2	9
C0077	Produce viewgraph overlays	4.35	.60	2	3	8	2	2
F0134	Maintain records of learning center usage	4.31	.45	2	3	0	3	4
B0067	Proofread final graphics	4.30	4.30	18	52	42	61	59
A0016	Design and produce electronic presentations	4.29	6.30	18	71	65	72	59
H0199	Prepare sites at deployed locations, such as cutting grass or removing snow	4.29	1.30	****	0	0	2	2
F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	4.29	.30	2	6	4	7	13
F0130	Initiate requests for TDY orders	4.27	.65	2	3	0	16	37
A0028	Maintain electronic imaging system backup files	4.26	4.35	11	26	23	32	44
G0156	Perform operational checks of VI equipment	4.22	3.80	12	48	38	54	57
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	4.22	3.45	12	35	19	48	54
F0140	Safeguard classified materials	4.21	4.75	11	23	8	31	43
G0146	Identify and report equipment or supply problems	4.18	1.80	15	45	35	53	80
I0209	Complete student entry or withdrawal forms	4.16	1.30	2	6	4	9	11
B0042	Coordinate details of graphic work requests with customers	4.15	5.00	18	61	62	73	65

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting	4.13	1.15	2	23	12	43	87
I0207	Administer or score tests	4.11	.00	****	6	0	9	31
H0191	Perform camouflage procedures	4.10	1.65	2	3	0	6	7
F0117	Annotate security forms for facilities or security containers	4.09	1.50	2	19	12	28	46
G0150	Inspect VI equipment for grounding	4.08	2.90	7	26	8	24	35
E0112	Mount illustrations or photographs on display or exhibit sections	4.06	3.55	12	45	42	37	39
A0031	Produce videotape hardcopies of digital video	4.03	3.15	7	16	8	16	17
B0041	Coordinate design layouts and formats with other Visual Information (VI) sections	4.02	4.05	12	48	42	50	65
F0119	Complete accident or incident reports	3.99	.90	1	6	4	21	41
F0141	Write minutes of briefings, conferences, or meetings	3.99	.35	1	13	8	13	24
B0047	Design and produce paper or parchment certificates or awards	3.98	2.25	8	61	62	61	54
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	3.90	1.15	4	32	19	37	39
F0136	Maintain or update status indicators, such as boards, graphs, or charts	3.87	1.80	5	45	38	28	24
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	3.86	2.35	3	16	0	27	44
J0229	Assign sponsors for newly assigned personnel	3.85	.45	1	3	0	11	56
E0111	Dismantle or store reusable display materials or equipment	3.85	.95	4	35	23	19	15
C0080	Schedule presentation facilities	3.84	3.35	8	55	42	50	43
F0122	Destroy classified materials or documents	3.83	2.20	3	16	8	19	31
G0154	Maintain documentation on items requiring periodic inspections or calibrations	3.80	1.10	1	13	8	9	28
G0153	Maintain benchstock parts or equipment levels	3.80	1.50	1	10	0	17	22
B0058	Perform self-help equipment orientations for customers	3.76	3.85	10	42	23	50	30
F0135	Maintain VI work order logs	3.74	4.05	13	55	50	57	52
C0086	Set up or operate audio recording devices	3.73	2.25	3	10	0	19	19
C0089	Set up or operate monitors or televisions	3.70	3.45	13	58	42	52	43
G0151	Inventory VI projection and related equipment	3.68	1.85	3	26	12	39	43
B0061	Produce color paper hardcopies of images	3.68	3.95	13	61	58	63	57
F0139	Review publishing bulletins	3.66	1.05	1	10	4	9	22
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture	3.61	3.30	8	61	46	48	48
C0078	Record or copy audiotapes	3.58	1.70	1	3	0	9	7
B0055	Maintain completed artwork or master files	3.58	3.15	3	29	27	38	37
B0060	Produce black and white paper masters	3.58	3.45	10	42	46	44	44
G0162	Pick up, deliver, or store equipment, tools, parts, or supplies	3.56	1.70	1	29	15	37	54
F0138	Process work order requests	3.55	4.65	13	58	50	66	65
B0048	Design and reproduce electronic certificates	3.55	5.85	13	71	77	72	52
F0131	Initiate or maintain standby rosters or workcenter pyramid recall rosters	3.53	.95	1	13	0	22	50
C0079	Record or copy videotapes	3.51	1.85	3	16	8	17	26

D T Tsk Y Nbr	Task Title	TSK DIF	TNG EMP	ATI	1ST ENL	3- LVL	5- LVL	7- LVL
C0092	Set up or operate videocassette players or recorders	3.46	2.60	5	35	23	40	37
B0044	Design and produce cardstock place cards	3.46	3.30	8	61	54	56	39
B0039	Adhere vinyl lettering to graphic products, such as charts or displays	3.46	2.45	3	26	15	12	15
C0085	Set up or operate audio playback devices	3.45	2.30	3	19	12	28	30
C0084	Set up or operate 35mm slide projectors	3.43	1.95	3	10	8	14	11
A0003	Convert graphic file formats	3.40	6.00	13	81	81	85	78
A0034	Scan artwork	3.38	6.05	13	77	77	82	65
C0090	Set up or operate overhead projectors	3.37	2.10	5	48	31	38	26
B0053	Dry mount graphic products	3.35	4.35	13	61	54	56	41
C0083	Set up projection screens	3.32	3.80	13	61	50	55	43
B0068	Protect finished artwork	3.27	3.40	10	39	27	35	26
C0081	Schedule use of presentations equipment	3.23	3.35	8	61	46	62	43
B0038	Adhere emblems, symbols, copy bodies, titles, or drawings on graphics or masters	3.19	3.95	13	58	62	56	39
A0035	Transmit finished graphics products	3.12	6.00	13	52	46	67	69
B0037	Adhere artwork or photographs to graphics or matte boards	3.09	4.25	13	61	62	72	50
C0071	Align and mount viewgraphs	2.87	1.45	1	6	8	7	9
C0094	Straighten, align, or clean conference facilities	2.61	3.25	8	55	42	48	41
B0070	Spray finished artwork with fixatives	2.57	2.45	3	13	12	10	17
B0040	Clean and maintain graphics equipment and tools	2.42	4.25	13	71	62	66	56

prtfac 3V0X1 Automated Training Indicators (Desc Order)

PF0002

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'AFOMS (AETC) Randolph AFB TX'

Report Option Table

Mean	S.D.	Max	Min	Valid	----- Based on All Tasks Within Ran Option					Factor Title
Primary Sort	F0067	3V0X1 Automated Training Indicators			5.57	4.95	18.00	1.00	269	
Secondary Sort		Not Used			.00	.00	.00	.00	269	
Print Suppress		Not Used								

Description of Reported Factors

Col	Factor	Source vector	Title	Number Members	----- Based on All Tasks Within Range -----				
					Mean	S.D.	Max	Min	Valid
1	TITLE		Task Statement						
2	F0067	TF0001/FGN	3V0X1 Automated Training Indicators	0	5.57	4.95	18.00	1.00	269
3	F0065	TF0004/RMN	3V0X1 Training Emphasis Ratings	20	1.77	1.62	6.95	.00	296
4	F0066	TF0001/SMN	3V0X1 Task Difficulty Ratings	25	5.00	1.00	8.17	2.42	296
5	F0016	GP0016/PMP	All DAFSC 3V0X1 AD Amn with 1-48 Mos TAFMS	31	18.37	19.15	80.65	.00	296

CRITERION GRP % MBR'S PERFORMING	TRAINING EMPHASIS (TE) RATING	TASK DIFFICULTY (TD) RATING	ADDITIONAL DECISION FACTORS	AUTOMATED TRAINING INDICATOR
49.5 to 100	HIGH (1 S.D. or more above the mean)	4.0 to 9.0 0 to 3.99 3.39 - 9.0	Documented critical or safety item? * a. YES b. NO	ATI 18 ATI 13*
49.5 to 100	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	4.0 to 9.0 0 to 3.99 1.78 - 3.38		ATI 17 ATI 8
49.5 to 100	MEAN or BELOW above the mean)	4.0 to 9.0 0 to 3.99 0.01 - 1.77	Determine why tng emphasis is low	ATI 16 ATI 6
29.5 to 49.4	HIGH (1 S.D. or more above the mean)	4.0 to 9.0 0 to 3.99 3.39 - 9.0	Documented critical or safety item? * a. YES b. NO	ATI 12* ATI 10*
29.5 to 49.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	4.0 to 9.0 0 to 3.99 1.78 - 3.38		ATI 15 ATI 5
29.5 to 49.4	MEAN or BELOW above the mean)	4.0 to 9.0 0 to 3.99 0.01 - 1.77	Determine why tng emphasis is low	ATI 14 ATI 4
0 to 29.4	HIGH (1 S.D. or more above the mean)	4.0 to 9.0 0 to 3.99 3.39 - 9.0	Documented critical or safety item? * a. YES b. NO	ATI 11* ATI 9*
0 to 29.4	ABOVE AVERAGE (Mean to 1 S.D. above the mean)	4.0 to 9.0 0 to 3.99 1.78 - 3.38		ATI 7 ATI 3
0 to 29.4	MEAN or BELOW above the mean)	4.0 to 9.0 0 to 3.99 0.01 - 1.77		ATI 2 ATI 1

Automated Training Indicators (ATI) are derived from criterion group percent members performing (normally 1-48 months TAFMS), Training Emphasis (TE) and Task Difficulty (TD) data based upon the Training Decision Logic Table in AETCI 36-2601, Attachment 2. Presented is the ATI chart and corresponding training decisions to be used as an aid in making training decisions.

For further explanation or assistance, phone AFOMS/OMYO, at DSN 487-6811.

TRAINING DECISION (TYPE TRAINING PROVIDED)

ATI

ATI

18 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, high Training Emphasis (TE), and sufficient Task Difficulty (TD)

17 TASK KNOWLEDGE AND PERFORMANCE based on high percent members performing, above average TE and sufficient TD

16 TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing, and sufficient TD, unless otherwise justified (for low TE)

15 TASK KNOWLEDGE ONLY, based on moderate percent members performing, above average TE and sufficient TD

14 TASK KNOWLEDGE ONLY, based on moderate percent members performing, low TE and sufficient TD, unless justified (for low TE)

13a TASK KNOWLEDGE AND PERFORMANCE, based on high percent members performing and documented critical or safety item (if not justified, train at ATI 13b or 8)

13b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue (may be included as a brief teaching step)

12a TASK KNOWLEDGE AND PERFORMANCE, based on critical or safety item, high TE, and moderate percent members performing. (if not justified, train at ATI 12b or 15)

12b TASK KNOWLEDGE ONLY, based on moderate percent members performing, high TE and sufficient TD, unless otherwise justified

11a TASK KNOWLEDGE AND PERFORMANCE, if most appropriate place to train is school based on inability of field to train (and documented as critical or safety item, otherwise train at ATI 11b)

11b TRAIN BY OJT: NO CENTRALIZED TRAINING

10a TASK KNOWLEDGE ONLY or EMPHASIZED TEACHING STEP, based on critical or safety item, low TD, and moderate percent members performing (if not justified, train at ATI 10b)

10b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and lack of criticality or safety issue

9a TASK KNOWLEDGE ONLY, if most appropriate place to train is school, based on low percent members performing, low TD (and documented as critical or safety item, otherwise train at ATI 9b)

9b TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD, unless justified

8 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD (may be mentioned as a brief teaching step)

7 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, unless otherwise justified

6 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and average or low TE

5 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD and moderate percent members performing and field recommended TE

4 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low TD low TE, and only moderate percent members performing

3 TRAIN BY OJT: NO CENTRALIZED TRAINING based low percent members performing and low TD

2 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing and low TD

1 TRAIN BY OJT: NO CENTRALIZED TRAINING based on low percent members performing, low TD and low TE

CRITICALITY consider:

- (1) Probable Consequences of Inadequate Performance
 - (Minimal to Disastrous)
- (2) Task Delay Tolerance (How long can it wait?)
 - (Extremely low delay to extremely large delay)

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
C0093	Set up or operate VTC equipment	18	4.90	5.08	55
B0042	Coordinate details of graphic work requests with customers	18	5.00	4.15	61
B0067	Proofread final graphics	18	4.30	4.30	52
A0016	Design and produce electronic presentations	18	6.30	4.29	71
A0007	Create 2-dimensional vector-based graphics	18	6.15	4.97	65
A0006	Create 2-dimensional raster-based graphics	18	6.15	4.88	65
A0015	Design and produce electronic artwork	18	6.95	5.07	71
B0064	Produce large format prints	18	5.35	4.71	71
E0116	Shape foam core boards for graphic displays	17	3.10	4.78	65
A0005	Coordinate multimedia designs and layouts with development teams	15	3.00	5.85	45
A0021	Determine and recommend multimedia support equipment requirements	15	3.25	5.40	45
G0146	Identify and report equipment or supply problems	15	1.80	4.18	45
E0107	Construct display or exhibit sections, such as panels, boards, or tables	15	2.35	5.47	39
B0046	Design and produce illustration boards	15	2.80	4.99	42
I0211	Conduct on-the-job-training (OJT)	15	1.90	4.94	35
C0076	Maintain VTC utilization data	15	2.65	4.81	32
E0115	Plan layouts for displays or exhibits	15	2.25	5.13	39
A0030	Participate in multimedia planning, design, and development meetings	15	2.65	5.26	42
C0072	Coordinate availability of video teleconferencing (VTC) times with appropriate agencies	15	3.35	5.00	32
A0032	Research multimedia products	15	1.85	4.74	39
G0145	Evaluate serviceability of equipment, tools, parts, or supplies	14	1.50	4.47	39
G0142	Coordinate maintenance of VI equipment with supply activities or contractors	14	.85	4.96	39
E0108	Coordinate display or exhibit details with customers	14	1.50	5.14	42
C0089	Set up or operate monitors or televisions	13	3.45	3.70	58
B0061	Produce color paper hardcopies of images	13	3.95	3.68	61
B0037	Adhere artwork or photographs to graphics or matte boards	13	4.25	3.09	61
F0135	Maintain VI work order logs	13	4.05	3.74	55
A0034	Scan artwork	13	6.05	3.38	77
B0053	Dry mount graphic products	13	4.35	3.35	61
F0138	Process work order requests	13	4.65	3.55	58
A0035	Transmit finished graphics products	13	6.00	3.12	52
B0040	Clean and maintain graphics equipment and tools	13	4.25	2.42	71
A0003	Convert graphic file formats	13	6.00	3.40	81
B0038	Adhere emblems, symbols, copy bodies, titles, or drawings on graphics or masters	13	3.95	3.19	58
C0083	Set up projection screens	13	3.80	3.32	61
B0048	Design and reproduce electronic certificates	13	5.85	3.55	71
A0033	Retouch digitized images	12	5.65	5.53	45
A0018	Design and produce multimedia presentations	12	5.65	6.52	45

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
B0041	Coordinate design layouts and formats with other Visual Information (VI) sections	12	4.05	4.02	48
A0020	Determine and recommend multimedia product requirements	12	3.55	5.47	39
G0161	Perform preventive maintenance of VI equipment, such as cleaning or lubricating	12	3.45	4.22	35
G0158	Perform operator-level maintenance of VI equipment	12	3.55	5.02	42
G0159	Perform operator-level troubleshooting of VI equipment	12	3.95	5.01	45
G0156	Perform operational checks of VI equipment	12	3.80	4.22	48
B0049	Determine graphic color schemes	12	4.60	4.74	48
A0014	Design and produce desktop publishing masters	12	5.45	5.28	39
C0087	Set up or operate electronic imaging systems	12	4.50	4.36	42
A0012	Design web site layouts	12	5.40	6.50	32
B0063	Produce graphs such as bar, graduated, or line	12	3.45	4.43	45
C0088	Set up or operate liquid crystal display (LCD) projection systems	12	3.55	4.36	35
A0027	Maintain electronic imaging file systems	12	5.45	4.52	35
E0112	Mount illustrations or photographs on display or exhibit sections	12	3.55	4.06	45
G0160	Perform periodic inspections of VI equipment	12	3.45	4.43	32
A0001	Capture audio using audio digitizing devices	11	3.85	4.76	19
A0017	Design and produce interactive presentations	11	4.95	6.36	19
A0026	Integrate digital video or audio into multimedia projects	11	4.55	6.30	13
A0023	Establish electronic imaging filing systems	11	3.70	4.86	26
A0002	Capture video using video digitizing devices	11	4.45	4.85	26
H0179	Don or doff chemical warfare personal protective clothing	11	3.45	4.63	13
A0022	Edit digital video	11	4.35	6.60	19
A0019	Design and produce web page images	11	5.95	5.54	26
A0004	Convert or compress video file formats	11	4.55	5.22	29
A0036	Update web page images	11	5.80	4.67	26
A0028	Maintain electronic imaging system backup files	11	4.35	4.26	26
F0140	Safeguard classified materials	11	4.75	4.21	23
A0008	Create 3-dimensional animation graphics	11	3.55	7.50	16
B0058	Perform self-help equipment orientations for customers	10	3.85	3.76	42
B0068	Protect finished artwork	10	3.40	3.27	39
B0060	Produce black and white paper masters	10	3.45	3.58	42
C0081	Schedule use of presentations equipment	8	3.35	3.23	61
B0047	Design and produce paper or parchment certificates or awards	8	2.25	3.98	61
C0082	Set up presentation facilities, such as adjusting lighting and positioning furniture	8	3.30	3.61	61
C0094	Straighten, align, or clean conference facilities	8	3.25	2.61	55
C0080	Schedule presentation facilities	8	3.35	3.84	55
B0044	Design and produce cardstock place cards	8	3.30	3.46	61
A0013	Design and produce animations	7	3.30	7.92	13
B0045	Design and produce comprehensive drawings	7	2.65	5.49	23
B0069	Scale graphic products using mechanical aids, such as scalers or proportional dividers	7	2.10	4.96	13

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
A0009	Create 3-dimensional models	7	1.80	8.17	16
J0231	Conduct safety inspections of equipment or facilities	7	1.85	4.38	16
H0205	Tear down, inspect, clean, and reassemble weapons, such as M-16 rifles	7	2.50	4.59	10
A0031	Produce videotape hardcopies of digital video	7	3.15	4.03	16
A0025	Evaluate electronic imaging system software	7	2.10	5.75	13
C0075	Determine television graphics settings	7	2.00	5.02	10
A0029	Market multimedia products and services to customers	7	2.25	4.85	29
A0010	Create 3-dimensional renderings	7	3.05	7.86	16
B0059	Photograph artwork	7	2.10	4.43	13
H0182	Inspect packed or palletized mobility or contingency equipment prior to transport	7	1.85	4.73	3
B0065	Produce rough sketches, such as thumbnail or preliminary sketches	7	3.05	4.89	29
B0050	Draw freehand illustrations, such as cartoons, landscapes, or still life drawings	7	2.15	7.26	6
B0043	Design and hand-produce charts	7	2.25	4.50	29
G0150	Inspect VI equipment for grounding	7	2.90	4.08	26
G0157	Perform operator maintenance on electronic imaging systems hardware	7	3.10	5.12	29
H0206	Transport mobility or contingency equipment to or from deployed locations	7	2.40	4.53	10
C0091	Set up or operate video cameras	7	3.15	4.62	29
B0062	Produce color separations	7	2.65	5.39	19
B0051	Draw reduced or enlarged graphic products using projection devices	7	2.50	5.24	16
F0126	Identify and report suspected security compromises	7	2.85	4.56	19
A0024	Evaluate electronic imaging system hardware	7	2.15	5.63	13
B0052	Draw technical illustrations	7	2.25	6.95	13
F0132	Inventory classified materials or documents	7	2.05	4.37	10
H0204	Set up or tear down shelters	7	2.10	4.42	6
C0090	Set up or operate overhead projectors	5	2.10	3.37	48
F0136	Maintain or update status indicators, such as boards, graphs, or charts	5	1.80	3.87	45
C0092	Set up or operate videocassette players or recorders	5	2.60	3.46	35
E0111	Dismantle or store reusable display materials or equipment	4	.95	3.85	35
G0152	Issue or log turn-ins of equipment, tools, parts, or supplies	4	1.15	3.90	32
C0085	Set up or operate audio playback devices	3	2.30	3.45	19
B0055	Maintain completed artwork or master files	3	3.15	3.58	29
B0039	Adhere vinyl lettering to graphic products, such as charts or displays	3	2.45	3.46	26
C0079	Record or copy videotapes	3	1.85	3.51	16
G0151	Inventory VI projection and related equipment	3	1.85	3.68	26
G0163	Schedule VI equipment for inspection, cleaning, or preventive maintenance	3	2.35	3.86	16
F0122	Destroy classified materials or documents	3	2.20	3.83	16
B0070	Spray finished artwork with fixatives	3	2.45	2.57	13
C0086	Set up or operate audio recording devices	3	2.25	3.73	10

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
C0084	Set up or operate 35mm slide projectors	3	1.95	3.43	10
H0201	Provide OPLAN requirements status listings to unit commanders	2	.65	6.22	3
H0185	Maintain disaster preparedness checklists	2	.80	4.81	3
D0101	Design and produce interactive anatomical video presentations	2	.30	7.73	3
D0105	Produce composites or rough pencil layouts for anatomical drawings	2	.90	6.77	3
F0117	Annotate security forms for facilities or security containers	2	1.50	4.09	19
F0121	Coordinate obtaining temporary duty (TDY) orders with appropriate agencies	2	.50	4.83	6
B0066	Produce tracing paper transfer sheets	2	1.20	4.39	3
E0109	Design or produce exhibit frames	2	1.25	5.60	3
D0098	Design and produce final anatomical or pathological color renderings	2	.55	7.26	3
F0127	Initiate classified reports, messages, or documents	2	.40	5.42	10
D0106	Research medical libraries or medical illustration drawing morgues	2	.45	6.45	3
F0129	Initiate reports of security violations	2	.45	4.69	10
F0130	Initiate requests for TDY orders	2	.65	4.27	3
A0011	Customize electronic color palette settings	2	1.65	5.20	26
B0056	Mix oil-base paints	2	.25	5.07	3
F0133	Maintain publications or film video libraries	2	.95	4.36	6
D0102	Design and produce medical illustrations	2	.55	6.91	10
H0167	Conduct mobility or contingency procedure orientations or briefings	2	.35	5.70	3
F0128	Initiate continuity folders	2	1.20	4.77	16
F0137	Prepare administrative or classified materials or documents for mailing, transporting, or issue	2	.30	4.29	6
C0074	Design and produce viewgraphs	2	.60	4.46	3
F0123	Establish or maintain accountability records for classified materials or documents	2	1.00	4.54	10
D0104	Monitor medical procedures to obtain details for anatomical or pathological renderings	2	.30	6.92	3
J0269	Implement safety or security programs	2	.80	5.02	6
F0134	Maintain records of learning center usage	2	.45	4.31	3
G0143	Coordinate supply-related matters with appropriate agencies	2	.75	4.68	19
G0144	Develop equipment checklists	2	1.75	4.45	23
E0113	Mount projection screens or projectors on display or exhibit sections	2	1.45	4.70	19
E0114	Plan information sequencing for displays or exhibits	2	1.70	4.89	19
J0267	Evaluate work schedules	2	.25	4.59	10
D0100	Design and produce final multi-view anatomical drawings for models or moulage constructions	2	.55	7.50	3
G0149	Initiate requisitions for equipment, tools, parts, or supplies	2	.45	4.88	13
F0118	Compile data for records, reports, logs, or trend analyses	2	.50	4.73	16

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
J0247	Direct training activities	2	.50	5.27	10
F0120	Complete computer system review documents	2	.80	4.74	6
J0281	Plan layouts of facilities	2	.50	5.41	10
J0282	Plan safety or security programs	2	.65	5.33	6
G0155	Maintain organizational equipment or supply records, such as custodian authorization/custody receipt listings (CA/CRLs)	2	1.05	4.50	16
G0148	Initiate letters of justification for supply-related matters	2	.45	4.71	13
F0125	Establish or maintain VI quality assurance programs	2	1.10	5.29	10
E0110	Design or produce murals	2	1.65	6.55	16
I0223	Personalize lesson plans	2	.60	4.92	6
I0224	Prepare command standard training packages	2	.85	5.57	3
D0097	Design and produce compositions for medical illustrations	2	.55	7.18	10
I0226	Write training reports	2	.25	5.31	6
J0259	Evaluate job-related suggestions	2	.65	5.30	6
J0292	Write recommendations for awards or decorations	2	1.10	5.83	3
H0165	Brief deploying personnel	2	.35	5.08	3
J0230	Conduct general meetings, such as staff meetings, briefings, conferences, or workshops	2	.60	4.81	3
D0103	Design and produce sequential operating procedures sketches	2	.30	6.84	3
H0168	Conduct mobility or deployment site surveys	2	.35	5.98	6
H0169	Conduct mobility training	2	.60	5.58	3
H0170	Coordinate deployment of personnel with other MAJCOMs or joint service commands	2	.25	6.43	3
H0171	Coordinate exercise sourcing requirements with functional managers	2	.25	6.24	3
F0124	Establish or maintain VI accessioning programs	2	1.75	5.11	13
H0173	Coordinate specific source of personnel requirements with appropriate agencies	2	.25	6.32	6
H0174	Determine cost factors for support agreements	2	.30	6.67	3
H0175	Determine specific source of personnel requirements for deployment manning documents	2	.55	6.80	3
H0176	Develop centralized in and out processing procedures to support mobility, contingency, or exercise requirements	2	.55	6.31	3
J0241	Develop self-inspection or self-assessment program checklists	2	.35	5.38	3
H0178	Develop mobility inspection checklists	2	.35	6.11	3
D0099	Design and produce final anatomical or pathological line drawings	2	.55	7.31	3
H0180	Draft or write mobility or deployment after-action reports	2	.35	5.58	3
H0181	Inspect mobility bags or kits	2	1.60	4.47	6
B0054	Hand-letter materials, such as charts, posters, wood, plexiglas, or certificates	2	1.15	5.59	10
I0215	Develop written tests	2	.50	5.70	3
J0248	Draft budget requirements	2	.60	6.17	3

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
J0249	Draft supplements or changes to directives, such as policy directives, instructions, or manuals	2	.35	6.22	3
H0186	Monitor mobility deployments kits	2	.75	4.87	3
H0187	Monitor suspenses from units on contingency taskings	2	.45	4.87	3
H0188	Operate field generators during contingency exercises or operations	2	.90	4.98	3
H0189	Operate portable radios, such as field radios during contingency exercises or operations	2	1.45	4.36	10
H0190	Pack or palletize mobility or contingency VI equipment for shipment or movement	2	1.40	5.00	10
H0191	Perform camouflage procedures	2	1.65	4.10	3
H0192	Perform chemical warfare agent decontamination procedures	2	1.70	4.74	10
H0193	Perform cover and concealment techniques for work party security	2	1.40	4.72	3
H0194	Perform disease or pestilence countermeasures	2	1.40	4.96	3
H0195	Perform explosive ordnance reconnaissance	2	1.40	5.22	3
J0260	Evaluate layouts of facilities	2	.45	5.58	6
H0197	Perform predeployment reconnaissance surveys	2	.45	5.39	3
H0198	Perform or set up site security	2	.95	5.53	3
J0279	Plan equipment or facility maintenance requirements	2	.35	5.40	13
H0200	Process classified materials or documents at deployed locations	2	1.40	5.40	3
J0233	Conduct staff assistance visits, inspections, or audits	2	.55	5.78	3
H0202	Request or distribute mobility requirement documents	2	.65	5.33	3
H0203	Review availability status of personnel for deployments	2	.25	5.36	3
H0172	Coordinate mobility or contingency requirements with appropriate agencies	2	.35	6.25	6
C0077	Produce viewgraph overlays	2	.60	4.35	3
J0270	Initiate actions required due to substandard performance of personnel	2	.60	5.63	6
J0271	Initiate personnel action requests	2	.25	5.14	3
I0208	Brief personnel concerning training programs or matters	2	.25	4.60	13
I0209	Complete student entry or withdrawal forms	2	1.30	4.16	6
I0210	Conduct formal course classroom training	2	.45	5.07	6
G0147	Initiate documentation to turn in excess or surplus property	2	.80	4.77	10
I0212	Counsel trainees on training progress	2	1.25	4.83	16
I0213	Develop formal course curricula, plans of instructions (POIs), or specialty training standards (STSs)	2	.90	5.62	6
I0214	Develop training programs, plans, or procedures	2	1.15	5.76	13
J0287	Review drafts of supplements or changes to directives, such as policy directives, instructions, or manuals	2	.25	5.49	6
I0216	Develop or procure training materials or aids	2	.80	5.59	10
I0217	Establish or maintain study reference files	2	.85	4.84	6
I0218	Evaluate effectiveness of training programs, plans, or procedures	2	1.20	5.58	3

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
I0219	Evaluate progress of trainees	2	1.00	5.18	10
I0220	Evaluate training methods or techniques of instructors	2	.90	5.35	3
I0221	Inspect training materials or aids for operation or suitability	2	.65	4.84	6
I0222	Maintain training records or files	2	1.75	4.80	13
J0239	Develop organizational or functional charts	2	1.30	4.94	16
J0256	Evaluate inspection report findings or inspection procedures	2	.55	5.30	3
I0225	Prepare job qualification standards (JQSS)	2	1.10	5.63	3
J0258	Evaluate job or position descriptions	2	.50	5.59	6
J0227	Annotate time and attendance sheets for civilian employees	2	.15	4.36	3
J0244	Direct administrative activities	2	.50	5.27	3
J0261	Evaluate logistics requirements, such as personnel, equipment, tools, parts, supplies, or workspace	2	.25	5.71	3
J0262	Evaluate maintenance or utilization of equipment, tools, parts, supplies, or workspace	2	.25	5.40	13
J0255	Evaluate budget requirements	2	.30	5.85	3
J0232	Conduct self-inspections or self-assessments	2	1.15	4.59	19
J0273	Interpret policies, directives, or procedures for subordinates	2	.25	5.53	6
J0234	Conduct supervisory orientations for newly assigned personnel	2	.20	4.84	3
J0235	Conduct supervisory performance feedback sessions	2	.90	4.99	3
J0236	Coordinate purchases of electronic imaging equipment with appropriate agencies	2	1.30	5.56	6
J0237	Counsel subordinates concerning personal matters	2	1.25	5.74	10
J0246	Direct presentations support activities	2	1.60	5.13	19
J0243	Develop or establish work schedules	2	.60	4.71	10
J0240	Develop resource protection programs	2	.25	5.05	6
J0257	Evaluate job hazards or compliance with Air Force Occupational Safety and Health (AFOSH) Program	2	1.00	5.08	3
J0242	Develop or establish work methods or procedures	2	.90	5.31	16
J0251	Establish organizational policies, such as operating instructions (OIs) or standard operating procedures (SOPs)	2	.30	6.27	3
J0276	Participate in general meetings, such as staff meetings, briefings, conferences, or workshops, other than conducting	2	1.15	4.13	23
J0245	Direct electronic imaging activities	2	.65	5.15	6
J0278	Plan deployments of equipment or personnel	2	.35	5.71	6
J0291	Write job or position descriptions	2	.85	5.84	3
J0280	Plan equipment replacement programs	2	.55	5.41	6
J0253	Establish procedures for accountability of equipment, tools, parts, or supplies	2	.30	5.08	10
J0274	Investigate accidents or incidents	2	.35	5.17	3
J0283	Plan self-inspection or self-assessment programs	2	.60	5.25	3
J0252	Establish performance standards for subordinates	2	.30	5.61	6
J0277	Plan briefings, conferences, or workshops	2	.70	4.87	13

D T Tsk Y Nbr	Task Title	ATI	TNG EMP	TSK DIF	1ST ENL
J0272	Inspect personnel for compliance with military standards	2	1.25	4.41	13
J0275	Maintain or update contingency plans, mobility plans, or base support plans	2	.25	5.57	3
J0268	Evaluate workload requirements	2	.55	5.03	13
J0285	Resolve technical problems for subordinate personnel	2	1.20	5.43	6
J0264	Evaluate personnel for promotion, demotion, reclassification, or special awards	2	.50	5.63	3
J0284	Plan or schedule work assignments or priorities	2	1.05	4.79	10
C0071	Align and mount viewgraphs	1	1.45	2.87	6
G0153	Maintain benchstock parts or equipment levels	1	1.50	3.80	10
C0078	Record or copy audiotapes	1	1.70	3.58	3
F0119	Complete accident or incident reports	1	.90	3.99	6
G0154	Maintain documentation on items requiring periodic inspections or calibrations	1	1.10	3.80	13
J0229	Assign sponsors for newly assigned personnel	1	.45	3.85	3
G0162	Pick up, deliver, or store equipment, tools, parts, or supplies	1	1.70	3.56	29
F0139	Review publishing bulletins	1	1.05	3.66	10
F0141	Write minutes of briefings, conferences, or meetings	1	.35	3.99	13
F0131	Initiate or maintain standby rosters or workcenter pyramid recall rosters	1	.95	3.53	13
J0254	Evaluate accident or incident reports	*****	.00	5.14	3
J0238	Develop inputs to mobility, contingency, disaster preparedness, or unit emergency or alert plans	*****	.60	5.59	0
D0096	Coordinate drawing details with physicians	*****	.65	7.33	0
C0073	Design and produce 35mm slides	*****	.85	4.69	0
J0266	Evaluate safety or security programs	*****	.00	5.46	6
H0199	Prepare sites at deployed locations, such as cutting grass or removing snow	*****	1.30	4.29	0
J0228	Assign personnel to work areas or duty positions	*****	.00	4.60	3
J0265	Evaluate procedures for storage, inventory, or inspection of property items	*****	.00	5.03	3
H0166	Complete operations plan (OPLAN) sourcing requirements	*****	.00	6.44	6
J0263	Evaluate mobility, contingency, disaster preparedness, or unit emergency or alert plans	*****	.00	5.79	3
H0184	Maintain base OPLAN files	*****	.00	5.37	3
H0177	Develop contingency exercise mobility (CEM) orders	*****	.00	6.41	3
J0250	Establish access lists	*****	.00	5.04	3
I0207	Administer or score tests	*****	.00	4.11	6
H0196	Perform plans file and mobility file matches	*****	.00	5.27	3
B0057	Mix water-base paints	*****	.80	4.88	0
J0286	Review budget requirements	*****	.90	5.55	0
H0183	Maintain accountability of personnel selected to fill OPLAN requirements	*****	.00	5.61	3
J0288	Schedule personnel for TDY assignments, leaves, or passes	*****	.25	5.01	0
J0289	Schedule staff assistance visits, inspections, or audits	*****	.00	5.15	0
J0290	Write inspection reports	*****	.20	5.72	0

D	T Tsk	ATI	TNG	TSK	1ST	
T	Y Nbr	Task Title	EMP	DIF	ENL	
	D0095	Animate medical illustrations	*****	.45	7.24	0
	H0164	Assign personnel to mobility or contingency positions	*****	.00	5.55	6
	J0293	Write replies to inspection reports	*****	.15	5.50	0
	J0294	Write staff studies, surveys, or routine reports, other than training or inspection reports	*****	.00	5.84	0
	J0295	Write or indorse civilian performance appraisals	*****	.50	5.44	0
	J0296	Write or indorse military performance reports	*****	.95	5.74	0

END PRTREP